D6.8 Policy workshops and awareness campaign
WP6
Lead Partner: FENIX TNT
Dissemination Level: Public
Deliverable due date: M58 Actual submission date: M58
Deliverable Version: V1

Project Acronym	EENSULATE
Project Title	Development of innovative lightweight and highly insulating energy efficient components and associated enabling materials for cost-effective retrofitting and new construction of curtain wall facades
Grant Agreement n°	723868
Funding Scheme	Innovation Action
Call	H2020- EEB-2016
Topic	EEB-01-2016 Highly efficient insulation materials with improved properties
Starting Date	1st August 2016
Duration	58 Months

Executive Summary

This document deliverable D6.8 “Policy workshops and awareness campaign” is the follow up of the deliverable D6.2 “Communication and Dissemination Plan” and presents the final EENSULATE project communication and dissemination strategy, activities performed to raise awareness and promote the project results within the task T6.3 “Communication and Dissemination” under the work package WP8 “Exploitation, Dissemination and Communication”.

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Abbreviations and Acronyms

D	Deliverable
M	Month
ESCO	Energy Service Company
WP	Work Package
VIG	Vacuum Insulated Glass
T	Task
KPI	Key Performance Indicator
GA	Grant agreement

1 Introduction

The objective of the Communication and Dissemination Plan was to identify and organize the activities to be performed to promote the holistic exploitation of the project's results and the widest dissemination of knowledge from the EENSULATE project. The plan was expanded in two directions: towards the marketing activities to enhance the commercial potential of EENSULATE solutions and towards the notification of project's results in the scientific, EC and general R&D sector. This document summarizes the consortium's strategy and concrete actions to disseminate and communicate the results generated by the EENSULATE project. Moreover, information related to the Communication and Dissemination Plan aiming to raise public awareness of project results and to demonstrate to potential end-users' advantages of the new products/technologies is presented.

An overview of dissemination opportunities was identified through traditional channels such as event attendance and organization (conferences, seminars, workshops, fairs, etc.), project publications (leaflets, posters, press releases as well as conference papers, articles in professional journals, newspapers, etc.) and project presentations (e.g., to local stakeholders), complemented also by online activities based around the project website, and through the main social platforms. The dissemination activities were designed to target key audiences and stakeholders and to maximize awareness of the EENSULATE project and its results.
By the time the project was in its final stage, the coronavirus pandemic was impeding the traditional dissemination opportunities. Events were being postponed and cancelled. Therefore, the EENSULATE project put an emphasis to the online dissemination activities based around the project website, social media, video and webinar organization.

2 Obligation to disseminate project results

As stated in the EENSULATE Grant Agreement article 29, unless it goes against their legitimate interests, each beneficiary must - as soon as possible - **disseminate** its results by disclosing them to the public by appropriate means (other than those resulting from protecting or exploiting the results), including in scientific publications.

A beneficiary that intends to disseminate its results must give advance notice to the other beneficiaries of - unless agreed otherwise - **at least 45 days**, together with sufficient information on the results it will disseminate.

Any other beneficiary may object within - unless agreed otherwise - **30 days** of receiving notification, if it can show that its legitimate interests in relation to the results or background would be significantly harmed. In such cases, the dissemination may not take place unless appropriate steps are taken to safeguard these legitimate interests.

If a beneficiary intends not to protect its results, it may - under certain conditions - need to formally notify the Commission before dissemination takes place.

Each beneficiary must ensure **open access** (free of charge online access for any user) to all peer-reviewed scientific publications relating to its results.
In particular, it must:

(a) as soon as possible and at the latest on publication, deposit a machine-readable electronic copy of the published version or final peer-reviewed manuscript accepted for publication in a repository for scientific publications.

Moreover, the beneficiary must aim to deposit at the same time the research data needed to validate the results presented in the deposited scientific publications.

(b) ensure open access to the deposited publication — via the repository — at the latest:
    (i) on publication, if an electronic version is available for free via the publisher, or
    (ii) within six months of publication (twelve months for publications in the social sciences and humanities) in any other case.
(c) ensure open access — via the repository — to the bibliographic metadata that identify the deposited publication.

The bibliographic metadata must be in a standard format and must include all of the following:

- the terms “European Union (EU)” and “Horizon 2020”;
- the name of the action, acronym and grant number;
- the publication date, and length of embargo period if applicable, and
- a persistent identifier.

3 Dissemination and communication strategy

Among others, the goal of WP6 was to reach the widest dissemination of the results generated by the EENSULATE project and raise public awareness about the development of innovative lightweight and highly insulating energy efficient components. In this context, a strong communication strategy was set up to reach the targeted impact. The whole consortium committed to perform dissemination activities and proactively look for dissemination opportunities (dissemination channels, contribution to presenting project results publicly, prepare scientific publications). These basic principles were the following:

- target audiences and contents were carefully identified
- communication messages were formulated in accordance with the target audience
- information channels and tools were carefully identified to optimally reach the target audience and to clearly convey the project ideas.

Objectives

The objectives of the dissemination activities within the framework of the EENSULATE project were:

- to provide up-to-date information about the EENSULATE project
- to increase the level of awareness of the EENSULATE results in the industrial community
- to share the technical results of the EENSULATE project with the scientific community
- to promote the research and receive useful inputs from other scientists and communities
- to create a strong base for future partnerships, collaborations, and information exchange between relevant communities
- to create European communication channels within industry and scientific communities
- to attract potential customers
- to gather feedback from peers, experts, scientists, researchers, potential customers, industry, and the general public

Target audience and stakeholders

The focus for all dissemination activities was on the insulation materials, energy efficiency and the building sector in general. Possible target groups were stakeholders involved in construction industry and renovation projects:

- policy makers
- business representatives
- public authorities (local, municipal authorities granting building permits)
- sectorial and industry associations
- education institutions and society
- investors (financial institutions, bankers, project developers)
- service providers (thermo-technical companies, engineers, construction companies, ESCOs)
- Industry/Manufacturers (raw materials producers, installers)
- Civil society/End-users (building managers, public buildings owners, homeowners, architects, and housing associations)
- Standardization/certification bodies (technical chambers, National standard organizations)
- Experts (ECTP experts and EEB experts, other EU funded research project partners, researchers in the field)

The role of target groups was to give feedback on ongoing and foreseen development activities, bring useful inputs related to research findings, existing tools, best practices and market evolution, to help to define the market needs and also contribute to advocating for future regulations.

Messages

Key messages that the EENSULATE project gave to the targeted audience and stakeholders were defined, following the communication principles as described below. Key messages were agreed between partners and are demonstrated through the project website, brochure, flyer, poster, etc.

1. Message to be clear, simple, easy to understand (using infographics, video, simplification, non-technical language used to reach the widest audience as possible)
2. Message to be tailored to the receiver (carefully considered what receiver should know about the project, relevance of the message checked each time)
3. Message of different projects related to the same subject to be coordinated to enhance impact (clustering activities with other EU funded projects with the same topic enhanced)
4. Information to be correct and realistic (the content and activities towards the audience approved by Steering Committee)

Tools

Dissemination activities were targeted both nationally and internationally. Tools that were used for dissemination were the following:

- Publications (scientific, technical, and economical journals, popular magazines, newspapers)
- Conferences, congresses, workshops, seminars, forums participation
- Fairs, exhibitions participation
- Public workshops and webinars organization
- Press releases in thematic portals
- Internet (project website, social network profiles)
- Links to other projects, clustering activities
- Common visual identity, logo, brochure, flyer, poster
- Video production (project promo video, videos from the demos)
- E-newsletters, info graphics
- Training activities.

Commitment of project partners

Each EENSULATE partner proactively participated in communication and dissemination activities related to the EENSULATE project by exploiting their communication channels to reach the widest audience. This was performed in a structured way, such that the coordinator was able to track these activities. The partner who was the most experienced one and who possessed the greatest expertise in a certain dissemination activity carried out the just mentioned activity. For the tracking of actions executed by EENSULATE partners a set of tools for the collection of inputs regarding planned activities has been developed:

- List of scientific publications table
- List of dissemination events table
- Detailed description of events performed table
- List of dissemination and communication activities table

Table A1: List of scientific publications												
Publication title (website if applicable)	**Publication type** (paper in conference, article in journal, books/monographs, chapters in books, thesis, etc.)	**DOI** Digital Object Identifier	**ISSN or eSSN** number	**Authors** names	**Periodical name/ Publisher** or equivalent	**Number, Date** of journal	**Place** of publication	**Relevant pages**	**Public & private participation** YES/NO	**Peer/review** YES/NO	**Open access** YES (green, gold)/NO	**RE⁴ Partner**	**Status** (Done/ Planned)

Table A2a: List of dissemination events								
Type of event (conference, fair, seminar, workshop, exhibition, etc.)	**Event title**	**Objective**	**Date**	**Place**	**RE⁴ Partner contribution** (project presentation, poster, brochure, stand, etc.)	**Countries addressed** (national/international)	**RE⁴ Responsible Partner**	**Status** (Performed/ Planned)

Table A2b: Description of events already performed					
Event title		**Location**		**Type of event**	
Website		**Date**		**Responsible partner**	
Event description (main focus, organizers, topics addressed, periodicity, etc.)					
Partner contribution (Presentation name and purpose, topics addressed, main content, etc.)					
Type of audience (scientific community, industry, civil society, policy makers, authorities, media, etc.					
Statistics (number of attendants, countries, etc.)					
Feedback (summary, reactions, interests, conclusions)					
Materials (presentation, brochure, poster, video, etc.)					
Attachments (agenda, photos, pictures, etc.)					

Table A3: List of dissemination activities							
Type of activity (website, social networks, brochure, poster, video, presentation, etc.)	**Link** (if applicable)	**Objective**	**Date**	**RE⁴ Partner contribution** (Brief description)	**Target audience, size** (scientific community, industry, civil society, policy makers / authorities, media, etc.)	**RE⁴ Responsible Partner**	**Status** (Performed/ Planned)

Figure 1: Templates for dissemination and communication activities tracking

3.1 Monitoring

Each EENSULATE partner was required every six months to provide updated information about publications, dissemination and communication events and activities performed and planned by his organization. Partners were also requested to provide proofs about events participation (photos, agendas, presentations, videos, etc.) and detailed information about the events (date, place, target audience, size of audience, type of dissemination such as ppt, brochure, poster, booth, etc.) and publications (title, publisher, DOI, ISSN, authors, pages, place, open access, etc.).

3.2 Key performance indicators

Like all other elements of a project, dissemination and communication activities are targeted and can be evaluated whether they were successful or not. To find out if the dissemination and communication strategy was well chosen and well implemented, it is important to build an evaluation component into all major dissemination activities to monitor the quality and to see if they have achieved their aims. Key performance indicators that have been defined and their value at the end of the project are shown in the table below.

Table 1: Key Performance Indicators

Channel	Description	KPI defined at the beginning of project	Success indicator at the end of project (M58)
Project website	Public area providing all relevant project information for the public (project objectives, partnership and public deliverables, news and events, promo material, social network profiles links, newsletter subscription), private part used as a collaborative working space for the Project.	> 20 000 views > 2 000 users	**31 490 views** **4 653 users**
Promo material	Project brochure, roll-up poster, project presentation, updated based on the project development.	> 500 downloads > 3000 printing	**5 814 downloads** **3 200 printed copies**
Social media campaign	Project profiles - LinkedIn, Facebook, Twitter, YouTube.	> 200 followers in total > 100 000 impressions in total	**666 followers in total** **136 453 impressions in total**
Promo video	Graphical video at the beginning of the project. Final project video when the system developed.	> 2 videos > 200 views in total	**7 videos** **641 views in total**
e-Newsletter	An e-mail newsletter distributed at six-month intervals to identified stakeholders and subscribers.	8 issues > 300 subscribers + downloads	**5 issues** **5 641 subscribers + downloads**
Publication	Consortium partners published (according to the IPR protection strategy) the results in the scientific literature, dedicated journals and magazines. Open Access to peer-reviewed scientific publications provided.	> 5 scientific papers > 20 articles in scientific and industrial websites, magazines, online newspapers	**10 scientific papers** **1 journal article** **3 magazine articles** **15 press releases on thematic portals**
Events organization	Workshops with other European Technology Platforms and Associations meetings. At the end of the project, the final conference to be organized.	> 1 final conference > 80 participants	**1 public webinar** (50 participants)
Events participation	Project presentation in a number of national and international conferences, fairs, seminars, workshops, etc.	> 30 events	**8 conferences** **4 fairs** **9 workshops** **7 other**

Clustering activities	Clustering activities with other European related projects and the related European and National Technology Platforms, associations (e.g. ECTP)	> 2 cluster events	**2 cluster events participated** **1 cluster event organized** **250 attendees in total**
Thematic portals	Liaison and promotion of the Project on relevant thematic portals (BuildUp) and other relevant news and community portals.	> 2 portals > 2 000 views	**15 press releases on 4 portals** (Build Up, EU Agenda, ECTP, Construction21) **9 807 views in total**
Training activities	Education and professional training sessions offered at local as well as international level to students (undergraduate and postgraduate), researchers and professionals.	> 5 education or training courses/activities	**2 training booklets** **2 webinar recordings shared on YouTube** **2 videos from demo sites installation**

3.3 Project identity and public image

Visual and graphic point of view allows an easier identification for the public as well as an easier visibility to obtain a branding for the EENSULATE project during the dissemination activities as shown in the following section.

Project logo and logo manual

EENSULATE logo was created at the beginning of the project in order to define a project identity. In such a way any kind of internal or public document (deliverables, reports, internal communications, publications, etc.) can be identified.

Figure 2: EENSULATE logo

The project logo was used in the following cases:

- in all documents developed within the framework of the EENSULATE project; in documents to be submitted to the EC (e.g., deliverables)

- in PowerPoint presentations to be used for communication and dissemination activities to be carried out by each participant within the framework of the project
- on the EENSULATE website, and on websites of the participants with a link to the project website and social profiles

It is important to follow and respect the project visual identity in order to maximize the impact on the audience. For this reason, a Logo manual was prepared, outlining the visual identity guidelines (master brand logo, colour, logo usage, logo clear zone, relation to other logos, typography, file formats, applications, and errors to avoid). The EENSULATE logo manual is available on the project website (http://www.eensulate.eu/filedelivery.php?docId=97).

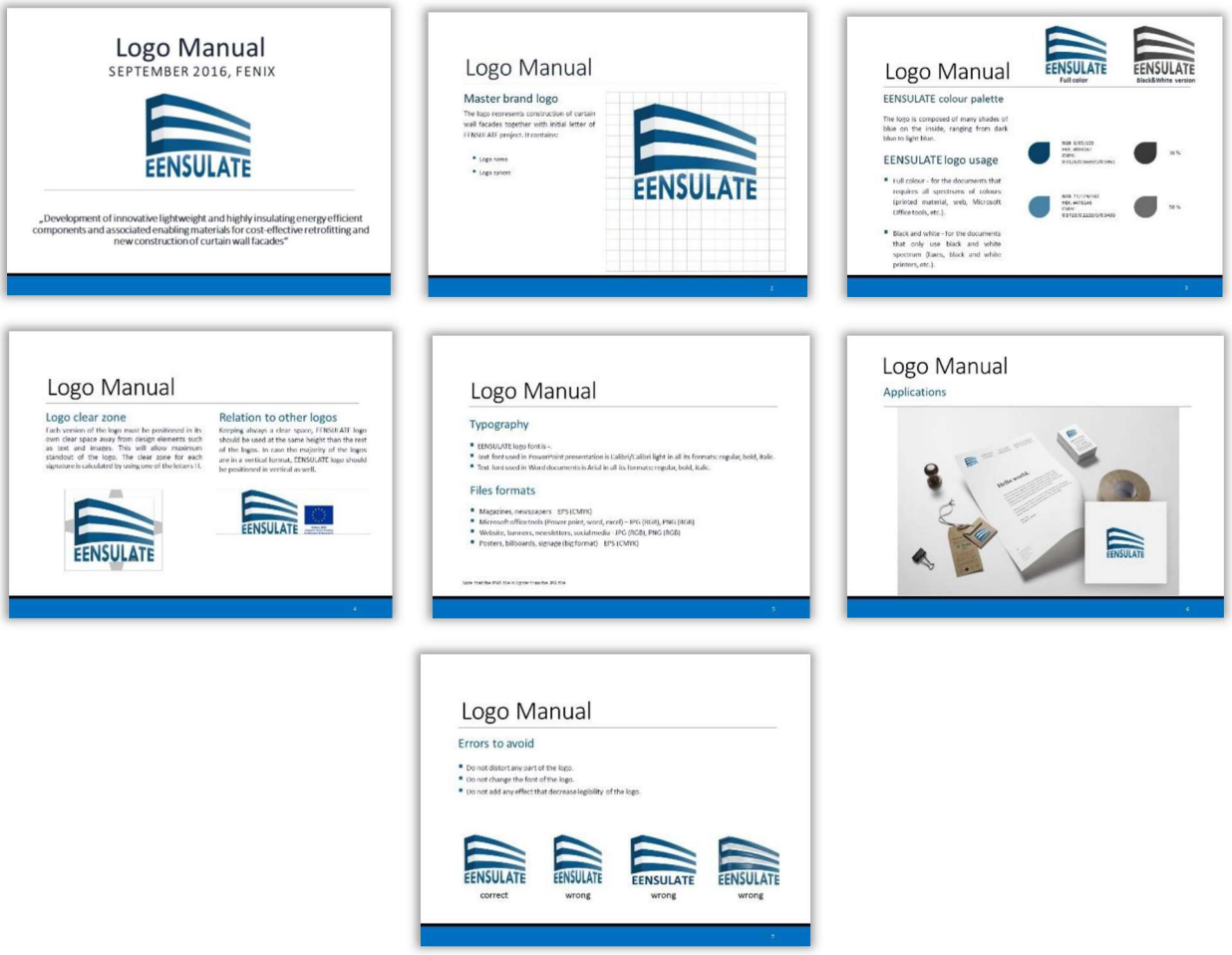


Figure 3: EENSULATE logo manual

Partners´ logos

Partners' logos were also included according to the dissemination activity such as events, presentations, publications, brochures, posters, and the website. An important factor for successful dissemination during the project is its awareness on the market and attention about the EENSULATE project, especially when the project is completed. Partners' logos changes were monitored throughout the project and promotion material updated accordingly.

Figure 4: EENSULATE partners´ logos

Statement of financial support

As stated in the EENSULATE Grant Agreement and article 27.3 Information on EU funding applications for protection of results (including patent applications) filed by or on behalf of a beneficiary must - unless the Commission requests or agrees otherwise or unless it is impossible - include the following:

"This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 723868".

Figure 5: EU logo (flag)

Disclaimer statement

Any dissemination of results indicates that it reflects only the author's view and that the Commission is not responsible for any use that may be made of the information it contains:

"This dissemination material reflects only the author's view and the European Commission is not responsible for any use that may be made of the information it contains."

4 Dissemination and communication activities for EENSULATE project

The following sections describe completed dissemination and communication activities within the EENSULATE project (August 2016 – May 2021).

4.1 EENSULATE website

The website was set up in the early stage of the project for both consortium members and the wide public. The website was actively maintained and updated during the course of the project by FENIX. The aim of the website was to increase the recognition of the EENSULATE project to the public. It is divided into two sections.

1) The public area of the project website provides all relevant project information for the public. Public information includes background information of the project, update of progress, information about the demonstration sites public documents with the possibility of downloads (brochures, working papers, presentations, reports, etc.), news and events (workshops, seminars, conferences etc.), information about the consortium partners (including links to their websites) and dedicated sections to important elements of the project (AMANAC cluster, Webinar, etc..).
2) The private section is available only for the project's partners and offers several documents with confidential content.

The website link: www.eensulate.eu

Main objectives:

- The content is in a clear, understandable language.
- The website provides private area (password protected) for the consortium members.
- Coordinator and all partners' information are included.
- Illustrations, designs, photos, videos, brochures and a downloadable informative poster available
- Information regarding events and conferences is included
- Web address is registered to search engines
- Social network profile links and newsletter subscription are included

The website was developed and maintained by FENIX. It was updated several times during the course of the project to reflect on the latest progress and results. The project is planned to be alive 4 years after the project ends.

Public area

Home: The index page 'Home' is dedicated to summarizing the concept and shows sections of project description.

Figure 6: EENSULATE website – Home page

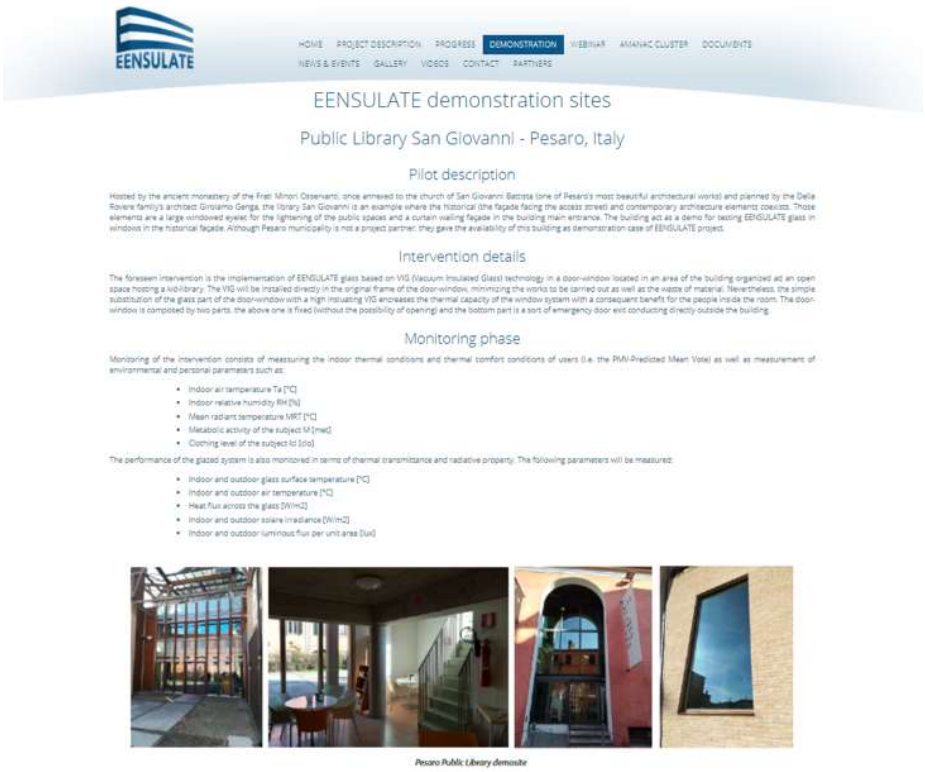
About: In this section, a detailed description of the EENSULATE project is included. It also states the overall concept, goal, expected impact of the project, project targets and objectives and info about demonstration sites.

Figure 7: EENSULATE website - Project description page

Progress: As the project progressed, it was important to reflect on the technical progress that have been made and disclose it to the visitors of the website. Therefore, the progress section was created and updated regularly.

Figure 8: EENSULATE website - Progress page

Demonstration: the EENSULATE project has three demonstration sites. To give the users of the website an overview about the sites, approach, intervention, etc., a dedicated section was created.



Pesaro Public Library demosite

Polish School - Dzierżoniów, Poland

Pilot description

The Polish school is located in a curtain wall building that the Dzierżoniów municipality would like to refurbish improving the façade performances. The renovation intervention consists of introducing glazing curtain walls enhancing the building profile to zero energy in line with EU and national targets for public buildings. After the implementation of EENSULATE solution, the building will be a real show case proving the project results to both national and international stakeholders, enhancing also the image of Dzierżoniów municipality.

Intervention details

The renovation intervention consists of the full substitution of the curtain wall façade (including frame) of the school building. The selected façade is one of the three façades of the overall building. The building area subject to the refurbishment is organized as an open-space where students spend their free time during brakes. In order to compare the performances of the project developed solution, the two floors' building façade are covered in part by EENSULATE module with VIGs and the rest by the same module installing standard TGU (Triple Glass Unit) in the frame. The EENSULATE module consists of two parts: the vision part (60%) covered with VIG and the spandrel part (opaque 40%) insulated with the innovative TCF foam. Thanks to the high insulation of the EENSULATE module, the new façade system significantly increases the energy efficiency of the building area under renovation ensuring an improved internal thermal comfort. One of the main requirements for the intervention was represented by the similarity of the proposed solution with respect to the already refurbished ones keeping the same visual appearance. This aspect has been respected thanks to the flexibility and adaptability of the EENSULATE modules developed in the project enhanced by the ad hoc profiles designed by POCONI as well as the small thickness of VIGs manufactured by BISTEC. This pilot represents the demonstration case of the main project results.

Monitoring phase

The pilot will be exploited to monitor the Eensulate VIG system performances in a real installation in comparison to a common low energy triple glass. In order to perform that relative characterization both the system will be monitored with thermal and irradiance sensors. A picture of the primary school façade is reported in Figure 1, with evidenced in red the Eensulate VIG system and in yellow the standard glass installed in a frame close to the Eensulate one. The main quantities to be monitored are:

- Internal and external glass surface temperature
- Indoor and outdoor air temperature
- Heat flux through the glass
- Visible external and internal radiation
- Solar external and internal radiation.

Muzeum Miejskie Dzierżoniowa - Dzierżoniów, Poland

Intervention details

The foreseen intervention is the implementation of EENSULATE glass based on VIG (Vacuum Insulated Glass) technology in a selected number of museum windows. Being an historical building, the renovation works, including the ones related to the windows, are subject to several and severe restrictions to preserve its artistic value. For this reason, the implementation of VIG directly in the original windows minimize the impact of the intervention increasing their insulation capacity with a consequent benefit for the people inside the room. This kind of operation is possible thanks to the small thickness of the VIG (12.2 mm) and lightweight perfectly adaptable to the original windows increasing their performances without changing nether the materials (the window frame is the original one simply refurbished) nor the aesthetic aspect.

Monitoring phase

This pilot will be monitored to estimate relative glass thermal and optical transmittance performances, therefore two glass systems will be monitored: the one that includes the Eensulate system and the traditional one. The main quantities to be monitored are:

- Internal and external glass surface temperature
- Indoor and outdoor air temperature
- Heat flux through the glass
- Visible external and internal radiation
- Solar external and internal radiation.

In addition, in the Dzierżoniowie Museum, the thermal comfort will be monitored. To this aim the following quantities will be measured:

- Room mean radiant temperature
- Relative humidity
- Velocity of the air in the room.

Figure 9: EENSULATE website - Demonstration page

Events: All events including webinar are described on section Events. As EENSULATE participated in the Advanced Materials and Nanotechnology for Construction (AMANAC) cluster, information about the cluster and its projects is included as well.

Figure 10: EENSULATE website - Events page

Figure 11: EENSULATE website - AMANAC and cluster projects

Documents: In this section, any user can download dissemination material such as scientific papers, presentations, posters, brochures, photos of the consortium, etc. The Documents section is split into subsections Reports, Promo material, Papers, Presentations, Newsletter etc.

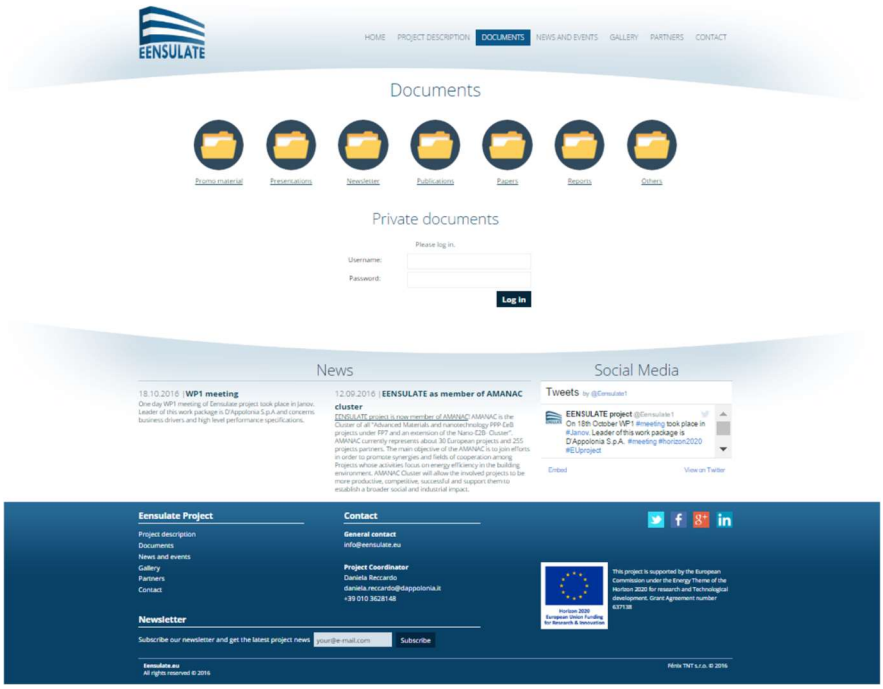


Figure 12: EENSULATE website - documents page

News*:* This section informs users about news regarding the EENSULATE project, and the latest events (including all meetings of the project partners and important events in which a large group of the consortium partners participate, such as conferences, fairs, workshops, etc.).

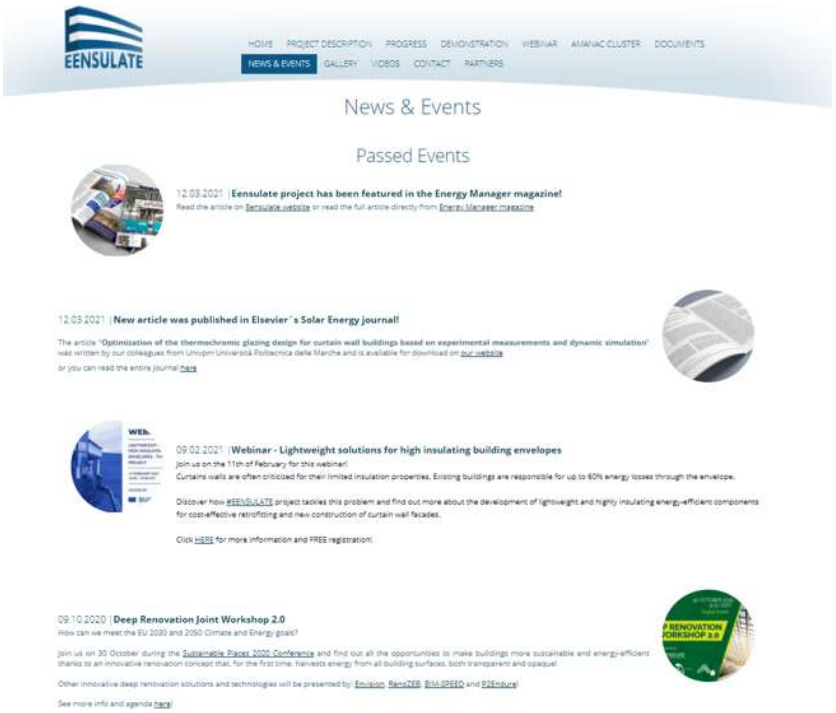


Figure 13: EENSULATE website - News section

Gallery: In this section, a user can have a look at and download images from meetings, events, etc.

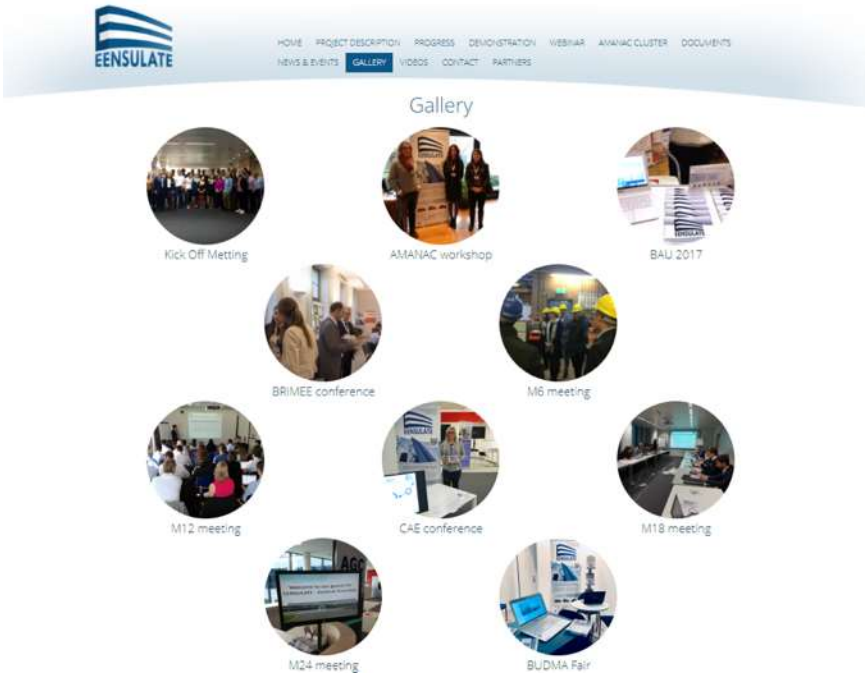


Figure 14: EENSULATE website - Gallery page

Videos: This section allows the user to watch all the videos created in the framework of the EENSULATE project

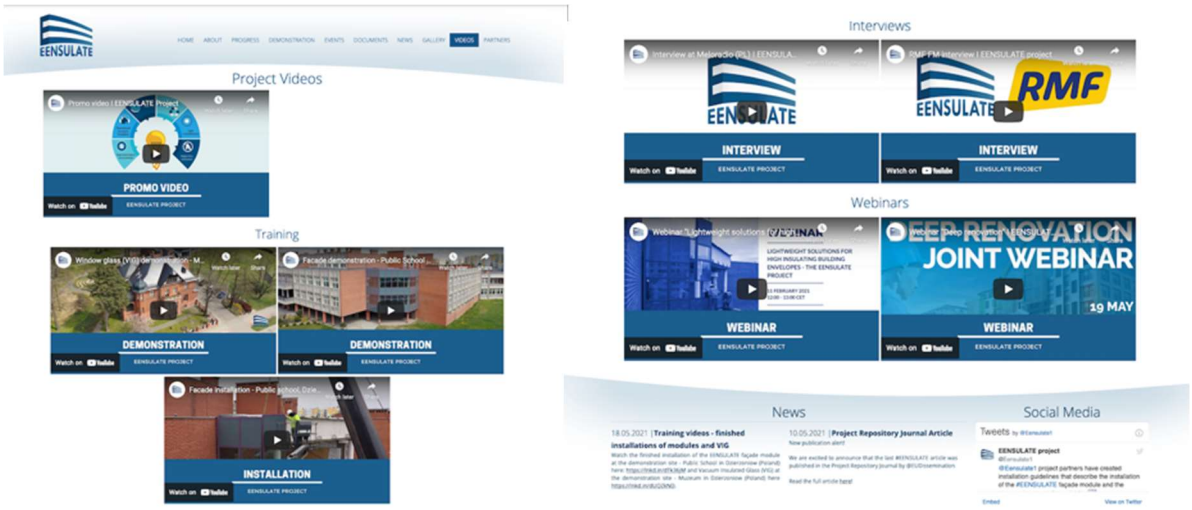


Figure 15: EENSULATE website - Videos page

Partners: This part of the web site contains information about the partners involved in the EENSULATE project. It shows each partner's name, logo and a link to the partner's homepage.

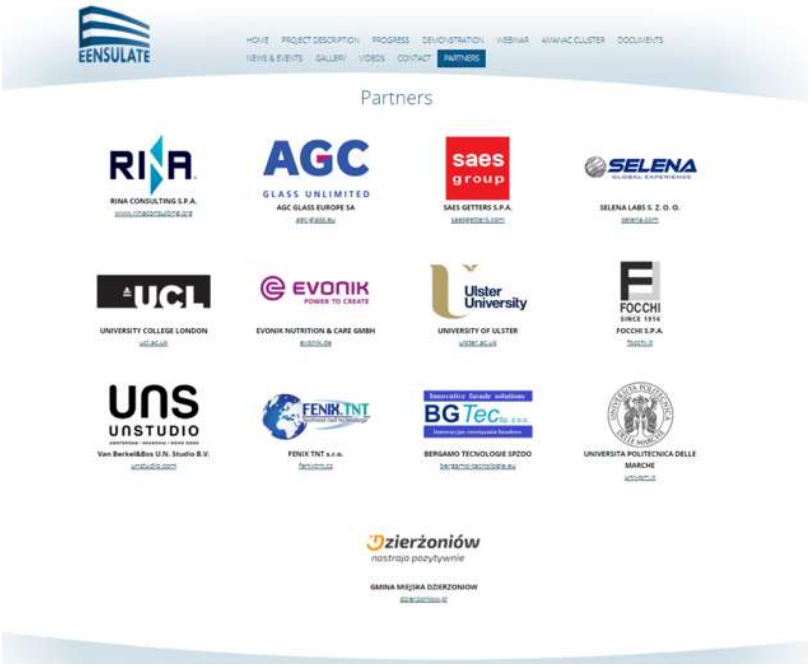


Figure 16: EENSULATE website - Partner's page

Contact: This section contains contact information of the coordinator. It is intended for any inquiries by interested parties.

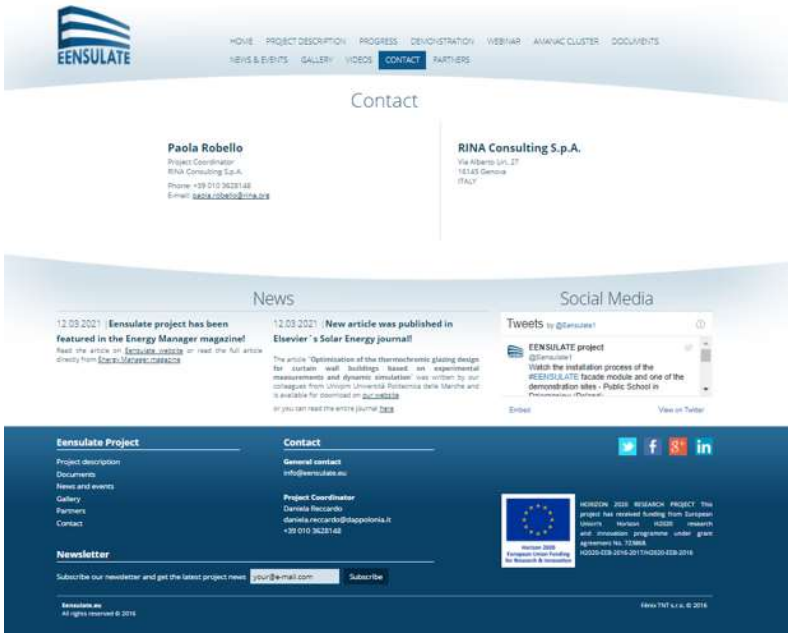


Figure 17: EENSULATE website - Contact page

Private area

The second part of the website is a secure area accessed only by the project partners. In this section, the partners can login using their individual access data. Each partner is provided with a username and password in order to validate their access to the secure area. In this area, internal consortium documents are being kept (confidential deliverables, presentations from meetings, etc.). In this section the administrator (FENIX)

can manage to update section News and Events, upload public and private documents, upload pictures, photos to the Gallery and make changes of the website content.

4.1.1 Website statistics

FENIX is constantly monitoring statistics regarding the number of the website visits, users, sessions as well as the demographics, geographic and language. Current statistics are showing a wide interest and public awareness regarding the project. With more thirty thousand views, the page has reached the set up Key Performance Indicator.

The biggest percentage of visitors comes from the Italy (12,5%), followed by visitors from France (9,36%), the United States (9,04%), United Kingdom (5,61%), Czech Republic (4,62%), Germany (4,34%), Poland (4,02%), China (3,38%), Spain (3,38%), Belgium (3%). Male visitors are represented by 54,15% and female by 45,85% in the age between 18-44.

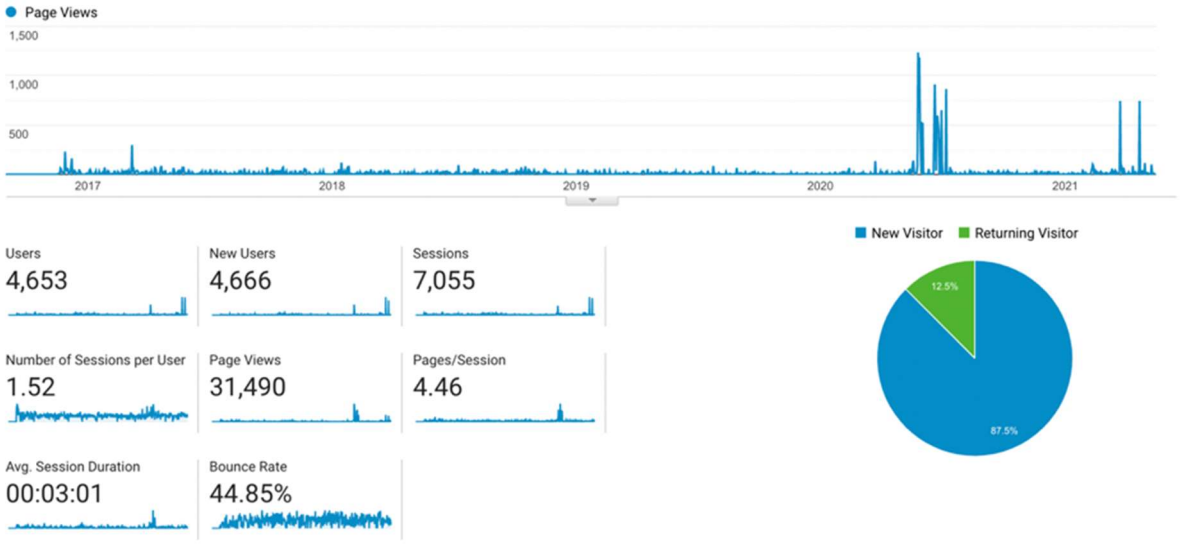
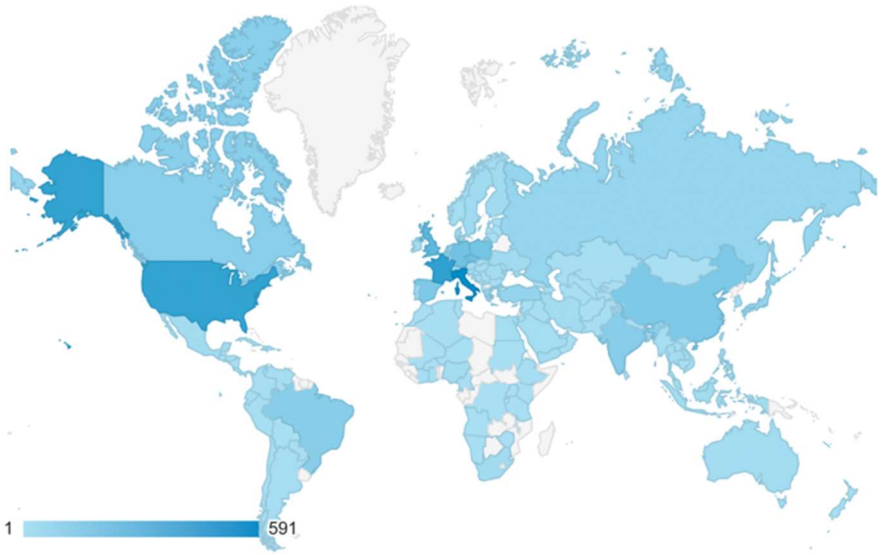


Figure 18: EENSULATE website – number of views and users



Country	Acquisition			Behaviour			Conversions		
	Users	New Users	Sessions	Bounce Rate	Pages/Session	Avg. Session Duration	Goal Conversion Rate	Goal Completions	Goal Value
	4,653 % of Total: 100.00% (4,653)	4,668 % of Total: 100.04% (4,666)	7,055 % of Total: 100.00% (7,055)	44.85% Avg for View: 44.85% (0.00%)	4.46 Avg for View: 4.46 (0.00%)	00:03:01 Avg for View: 00:03:01 (0.00%)	0.00% Avg for View: 0.00% (0.00%)	0 % of Total: 0.00% (0)	US$0.00 % of Total: 0.00% (US$0.00)
1. Italy	591 (12.57%)	595 (12.75%)	992 (14.06%)	41.94%	3.65	00:02:40	0.00%	0 (0.00%)	US$0.00 (0.00%)
2. France	440 (9.36%)	438 (9.38%)	492 (6.97%)	65.24%	1.94	00:01:29	0.00%	0 (0.00%)	US$0.00 (0.00%)
3. United States	425 (9.04%)	424 (9.08%)	489 (6.93%)	67.89%	1.93	00:00:45	0.00%	0 (0.00%)	US$0.00 (0.00%)
4. United Kingdom	264 (5.61%)	264 (5.66%)	367 (5.20%)	41.96%	3.75	00:02:23	0.00%	0 (0.00%)	US$0.00 (0.00%)
5. Czechia	217 (4.62%)	213 (4.56%)	1,098 (15.56%)	35.06%	14.26	00:09:24	0.00%	0 (0.00%)	US$0.00 (0.00%)
6. Germany	204 (4.34%)	203 (4.35%)	250 (3.54%)	35.60%	3.67	00:02:19	0.00%	0 (0.00%)	US$0.00 (0.00%)
7. Poland	189 (4.02%)	186 (3.98%)	336 (4.76%)	51.49%	3.82	00:03:16	0.00%	0 (0.00%)	US$0.00 (0.00%)
8. China	159 (3.38%)	159 (3.41%)	169 (2.40%)	49.70%	1.74	00:00:34	0.00%	0 (0.00%)	US$0.00 (0.00%)
9. Spain	159 (3.38%)	158 (3.38%)	247 (3.50%)	38.06%	3.27	00:01:51	0.00%	0 (0.00%)	US$0.00 (0.00%)
10. Belgium	141 (3.00%)	132 (2.83%)	174 (2.47%)	41.38%	3.24	00:02:46	0.00%	0 (0.00%)	US$0.00 (0.00%)

Figure 19 EENSULATE project website – geographic analysis

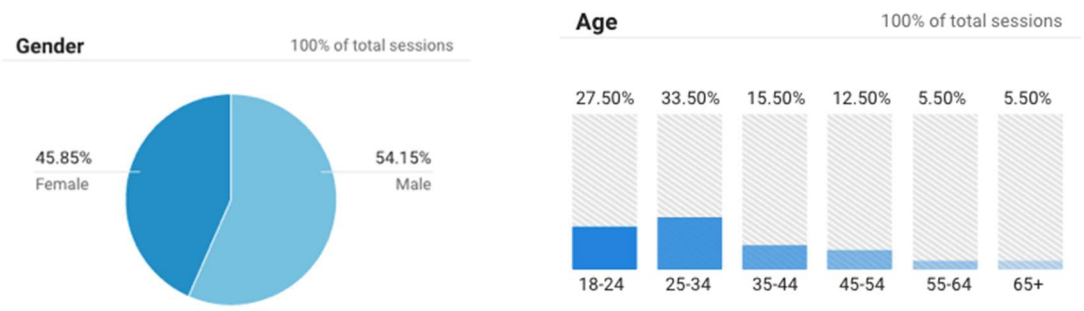


Figure 20 EENSULATE project website – demographics analysis

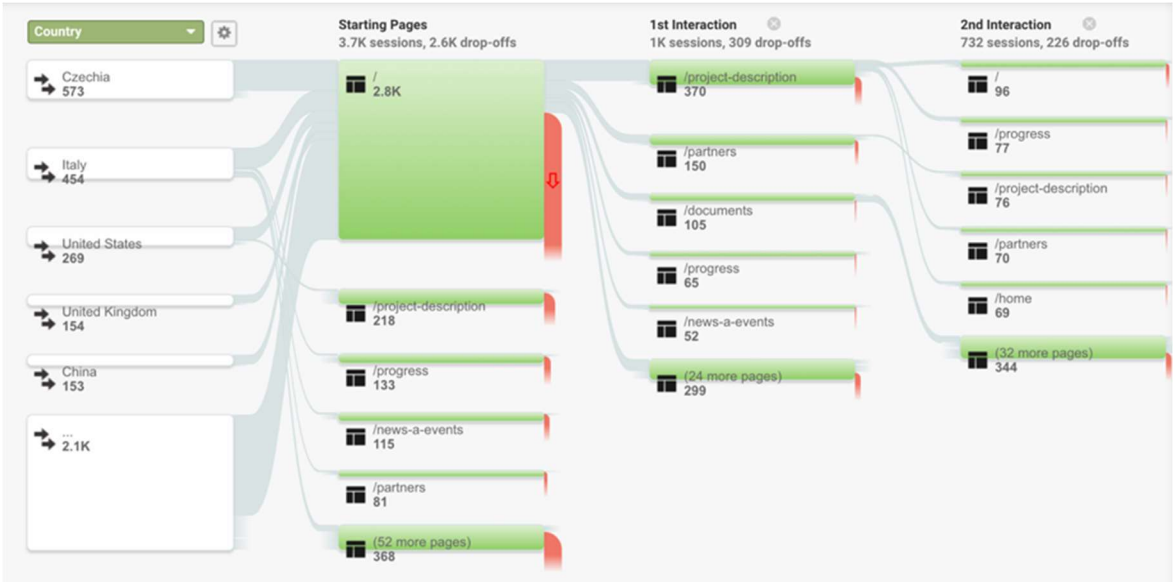


Figure 21 EENSULATE project website – users flow

FENIX was also monitoring downloads of public materials on the EENSULATE project website. The statistics are shown below.

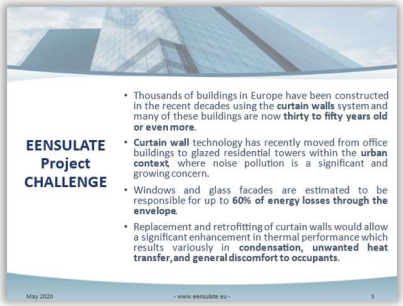
Table 2: Downloads statistics from the EENSULATE website

Downloads from the EENSULATE website	
Brochure, flyer	1 622
Posters (project poster, event poster)	1 789
Presentation	2 042
Logo	361
1st Newsletter	1 155
2nd Newsletter	1 395
3rd Newsletter	1 216
4th Newsletter	87
Publications	2 088
Public deliverables	489
Training booklets	35
Total	**12 279**

4.2 Project presentation

The project presentation in PowerPoint has been designed for the EENSULATE project at the end of month M5. The project presentation describes project concept, main objectives, key products, and demonstration sites. Furthermore, contact information, partners logos and the statement of the EU financial support are given as well.

The project presentation is a crucial part of the dissemination of the project as it serves as a tool to inform the public about the basic characteristics of a newly developed product. The aim is to address a wide range of prospect consumers and ensure its memorability. The presentation was regularly updated during the project duration and the latest version is shown below.



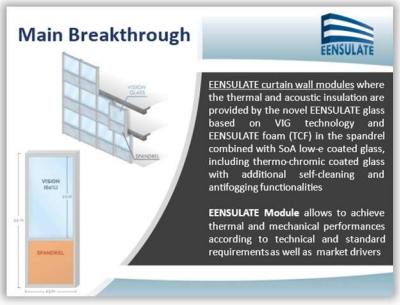


Figure 22: EENSULATE project presentation

4.3 Project description, brochure, and roll-up poster

The following pictures display the latest design of two pages project description, four pages brochure, and roll-up poster that were prepared for the EENSULATE project to increase the awareness of the project during dissemination events. The two pages project description in the form of a flyer has been designed for the EENSULATE project at the end of month M5. It contains project concept, demo sites information, website link and QR code, logos of project partners and the statement of the EU financial support.
The brochure and poster were created at the end of month M3 with a more general overview about the project. The brochure describes project concept, main objectives, and demo site information. Furthermore,

it gives a website link and QR code, contact information, logos of partners and the statement of the EU financial support.
The roll-up poster contains project concept, main products, advantages, demo site information, website link and QR code, logos of partners and statement of the EU financial support as well.

The above-mentioned promo materials have been updated regularly following the project progress and can be downloaded from the project website: http://www.eensulate.eu/documents/promo-material.

Figure 23: EENSULATE project description – flyer

Figure 24: EENSULATE brochure

Figure 25: EENSULATE roll-up poster

For specific dissemination events additional posters were designed as shown below.

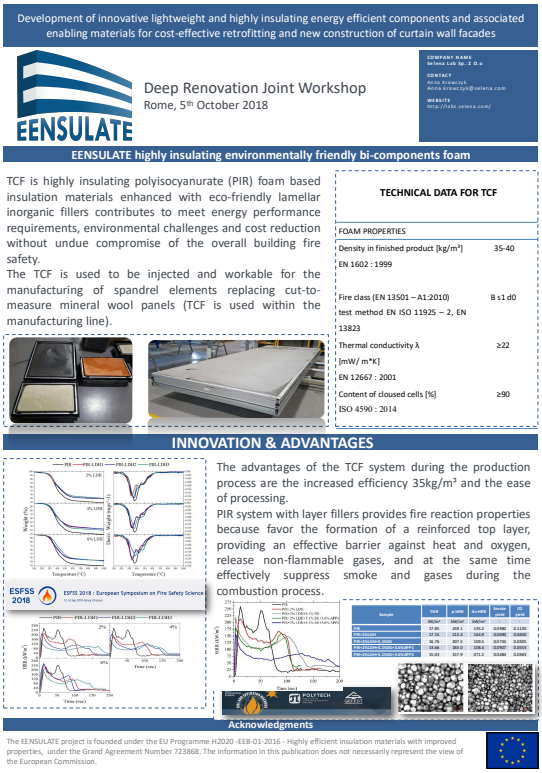


Figure 26: EENSULATE poster - highly insulating environmentally friendly bi-components foam

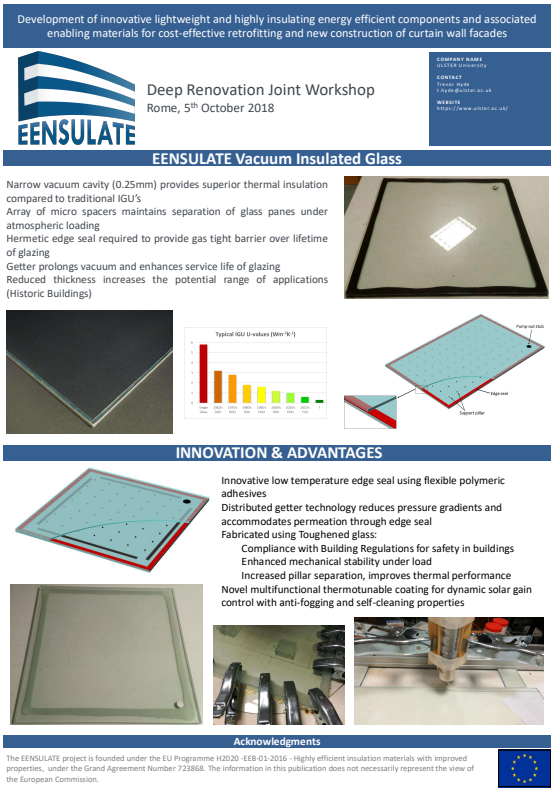


Figure 27: EENSULATE poster - Vacuum Insulated Glass

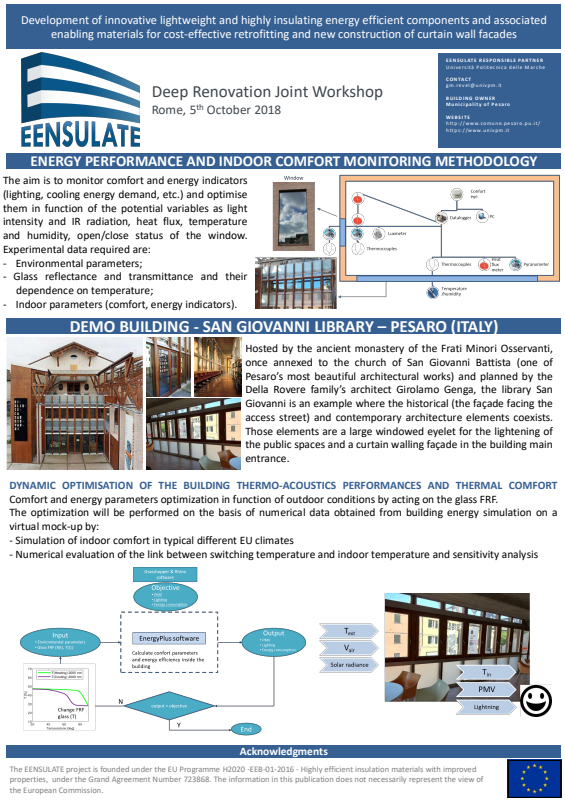


Figure 28: EENSULATE poster - Energy performance and indoor comfort monitoring methodology

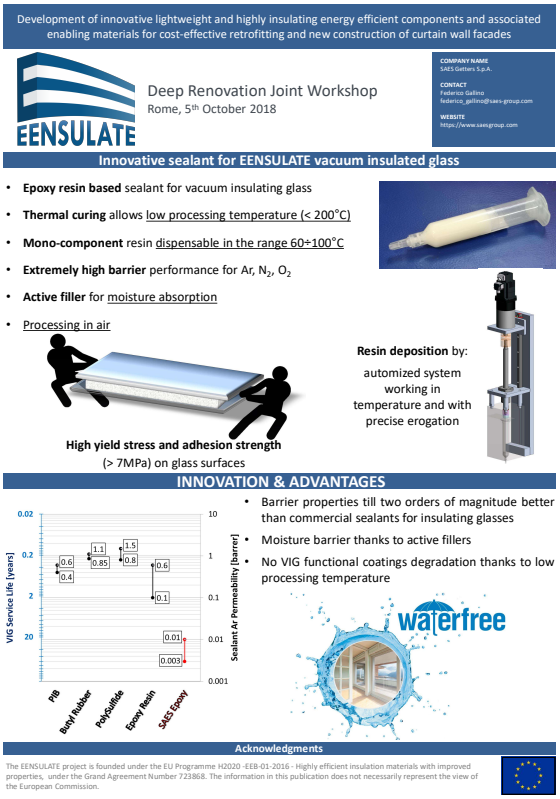


Figure 29: EENSULATE poster - Innovative sealant for EENSULATE vacuum insulated glass

4.4 Newsletter

E-newsletter in the way of infographics was designed by FENIX with technical contribution of project partners, the first release was in month M9, subscription is possible directly from the EENSULATE project website. EENSULATE project released 5 newsletters, the last one in month M58. EENSULATE newsletters were promoted through social network profiles, project website, BuildUp portal, EU Agenda and EENSULATE partners' channels. Link for newsletters download from the project website: http://www.eensulate.eu/documents/newsletter).

GDPR compliance

EENSULATE project management and project Consortium ensures that data generated and obtained during the project duration is in line with the norms of the EU and Commission [as expressed in the General Data Protection Regulation (GDPR) (Regulation (EU) 2016/679)]. The GDPR came into force on 25 May 2018. The responsibility of protection and use of personal data is on the project partner collecting data. The questionnaire answers are anonymized in early stage of the process, and data making possible to connect the answers to individual persons are being destroyed. The questionnaire participants do not include children or other groups requiring a supervisor. When asking for somebody's contact information, the asking party explains why this information is asked and for what purposes it will be used.

The right to be forgotten entitles the data subject to have the data controller erase his/her personal data, cease further dissemination of the data, and potentially have third parties halt processing of the data. The conditions for erasure include the data no longer being relevant to original purposes for processing, or a data subjects withdrawing consent. It should also be noted that this right requires controllers to compare the subjects' rights to "the public interest in the availability of the data" when considering such requests. If a data subject wants his/her personal data to be removed from a questionnaire, the non-personal data shall remain in the analysis of the questionnaire.

GDPR introduces data portability which refers to the right for a data subject to receive the personal data concerning them, which they have previously provided in a 'commonly use and machine-readable format' and have the right to transmit that data to another controller.

The personal data collected within EENSULATE project are in electronic form, mostly in Microsoft Excel file forms .xls or .xlsx. In case the data subject requests to transmit his/her data to another controller there should be no technical limitations for providing them.

Privacy by default means that the controller shall implement appropriate technical and organisational measures for ensuring that only personal data which are necessary for each specific purpose of the processing are processed. That obligation applies to:

- the amount of personal data collected,
- the extent of personal data processing,
- the period of personal data storage, and
- the accessibility of personal data.

Such measures shall ensure that by default personal data are not made accessible without the individual's intervention to an indefinite number of natural persons.

Personal data collected during the EENSULATE project are used only by project partners, including linked third parties, and only for purposes needed for the implementation of the project. Also, within the EENSULATE project, if someone of the project consortium asks for personal data, the partner holding the

data should consider whether that data is needed for the implementation of the project. If personal data is provided, the data shall not be distributed further within or outside the project.

Records of data processing and plans for the use of data will be kept by the WP Leaders of those work packages that collect personal data.

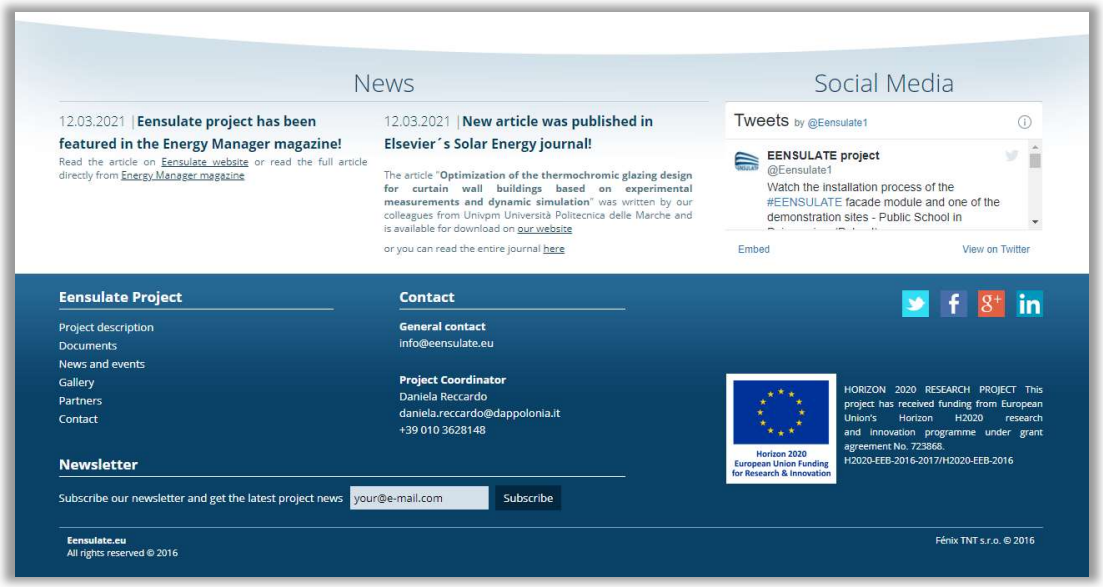


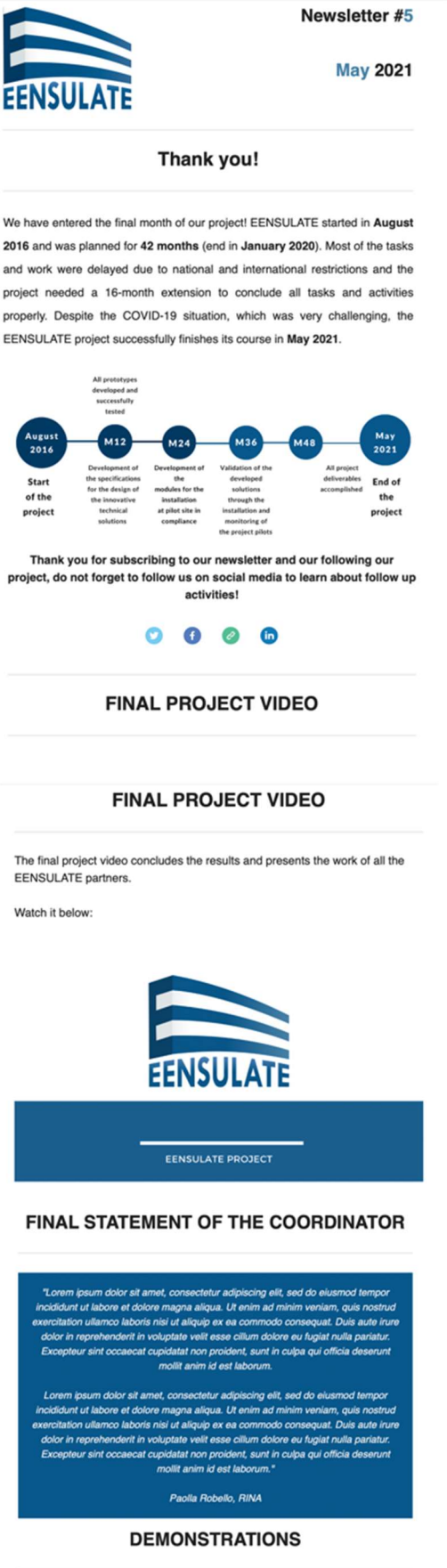
Figure 30: Newsletter subscription form on the project website

Figure 31: EENSULATE 1st newsletter

Figure 32: EENSULATE 2nd newsletter

Figure 33: EENSULATE 3rd newsletter

Figure 34: EENSULATE 4th newsletter



Newsletter #5

May 2021

Thank you!

We have entered the final month of our project! EENSULATE started in **August 2016** and was planned for **42 months** (end in **January 2020**). Most of the tasks and work were delayed due to national and international restrictions and the project needed a 16-month extension to conclude all tasks and activities properly. Despite the COVID-19 situation, which was very challenging, the EENSULATE project successfully finishes its course in **May 2021**.

Thank you for subscribing to our newsletter and our following our project, do not forget to follow us on social media to learn about follow up activities!

FINAL PROJECT VIDEO

FINAL PROJECT VIDEO

The final project video concludes the results and presents the work of all the EENSULATE partners.

Watch it below:

EENSULATE PROJECT

FINAL STATEMENT OF THE COORDINATOR

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Paolla Robello, RINA

DEMONSTRATIONS

Figure 35: EENSULATE 5th newsletter

Statistics
Number of newsletter subscribers and downloads from the EENSULATE project website were tracked and KPIs are shown in the table below.

Table 3: Subscribers/downloads/views for EENSULATE newsletter

Type of activity	Downloads /Subscribers/Views
Number of newsletter subscribers	423
Number of newsletter downloads from project website	3 853
Number of newsletter views on EUAgenda portal	1 365

The project did not release 8 newsletters as forecasted, this was mainly caused by the project suspension period, and COVID impact, when most of the project works were stopped or slowed down and thus not enough information to share with subscribers.

4.5 Social media

In order to raise a public awareness about the EENSULATE project and to enable interaction with the followers, social media profiles were created – LinkedIn, Twitter, Facebook and YouTube – their links were added to the EENSULATE website and to all e-newsletters. FENIX, as the administrator of the profiles, manages the updates and posts, at least once a week.

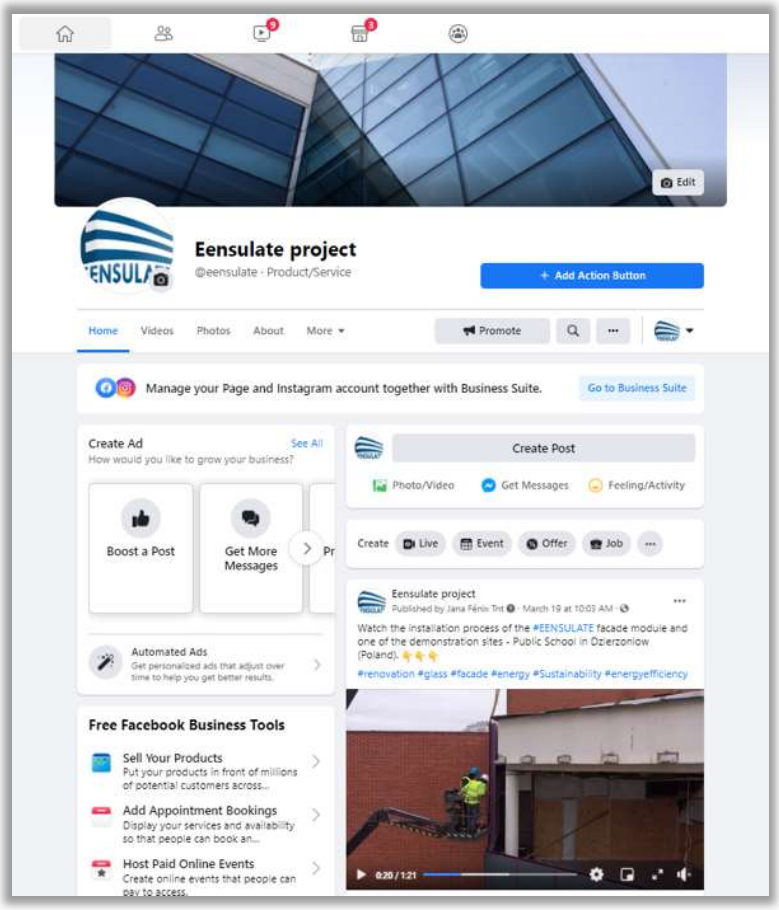


Figure 36: EENSULATE Facebook

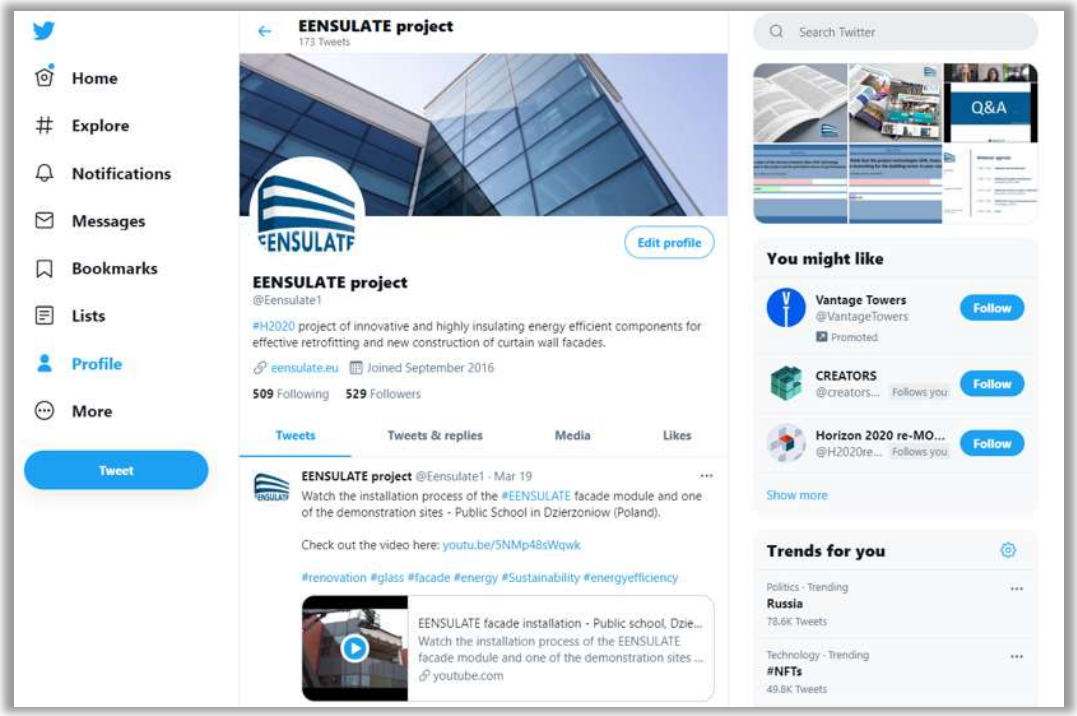


Figure 37: EENSULATE Twitter

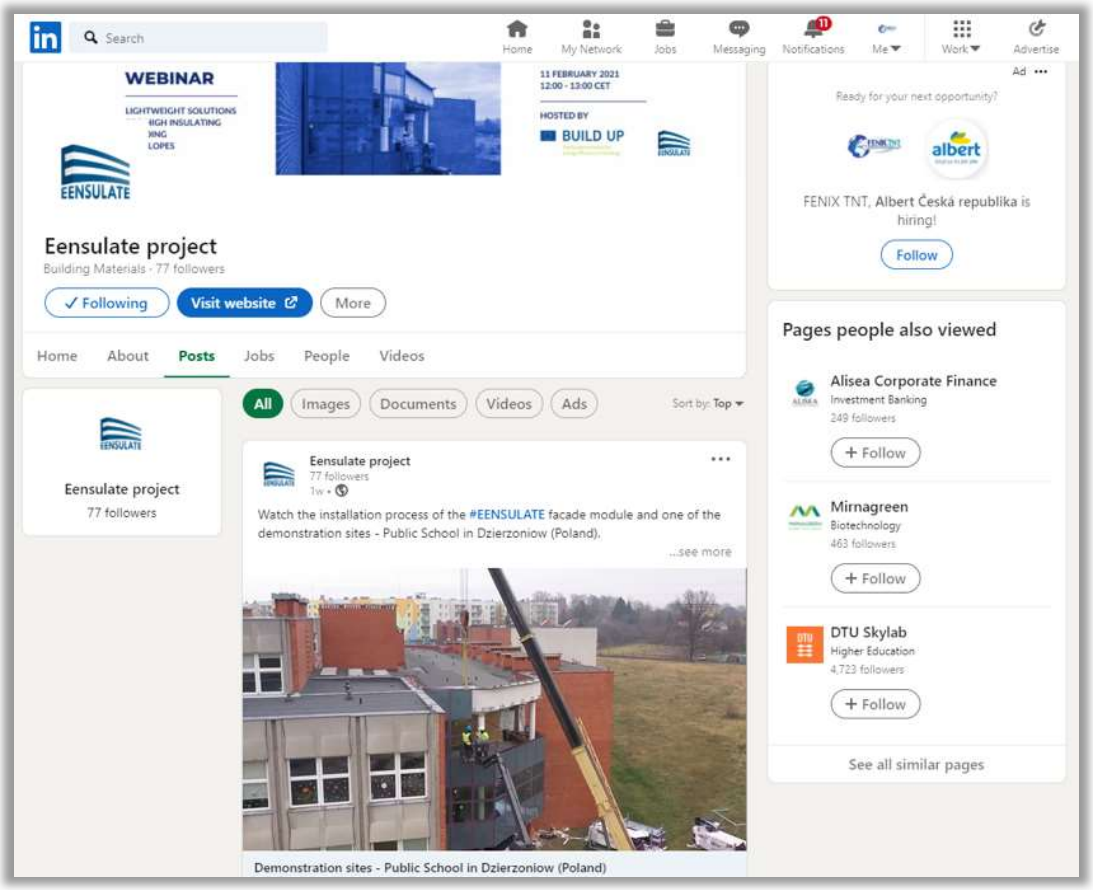


Figure 38: EENSULATE LinkedIn

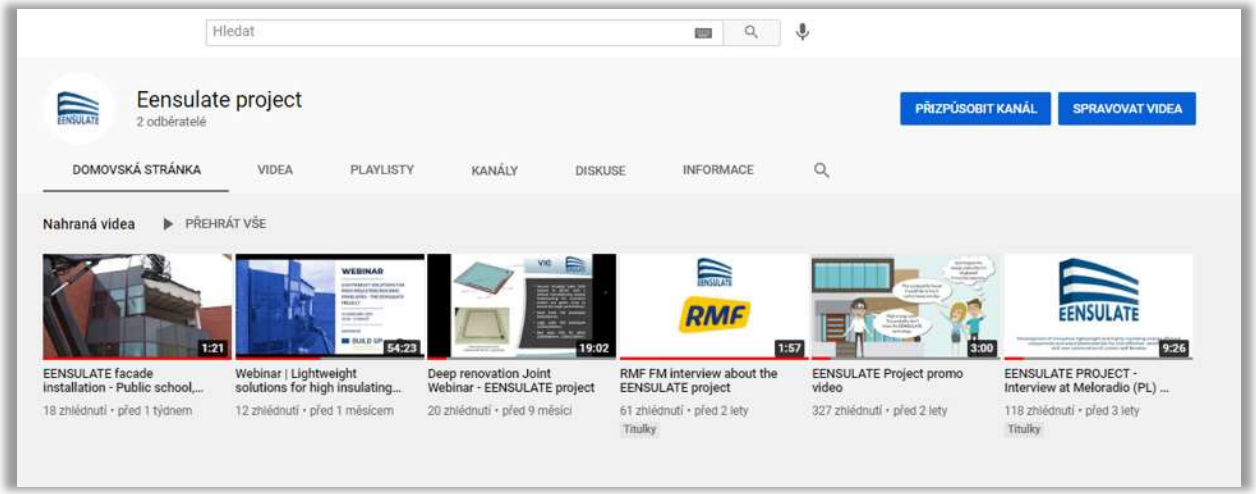


Figure 39: EENSULATE YouTube

FENIX was monthly monitoring the statistics of the each social media profile. The most succesful social media profile is Twitter with more than 600 followers and more than 130 000 impressions. The overall performance of the social media campaign is considered successful as the initial KPI was exceeded 4 times. The detailed statistics are shown in the following table.

Table 4: EENSULATE Social media statistics

	Followers (M58)	Impressions/ Views (M58)	Link
Facebook	48	4 097	https://www.facebook.com/Eensulate-project-1794032404177300/
Twitter	536	116 703	https://twitter.com/eensulate1
LinkedIn	79	15 653	https://www.linkedin.com/company/ensulate-project
YouTube	3	641	https://www.youtube.com/channel/UCIC6QSaaOrtw3EGRT0cxQ-g
Total	**666**	**137 094**	

4.6 Videos

One of the key methods for the effective product dissemination was agreed to be the creation and publication of a project promo video designed by FENIX with in-house production. The assignment was justified by the long-time experience of FENIX in the marketing and advertising field, with specific focus on penetration campaign planning. Two promo videos were released – one graphical with music showing general introduction about the project and complex promo video – story of the project with interviews, graphics, filming from the demo sites, music, and voice over. The goal of both videos is to introduce the EENSULATE project to a scientific audience, industry and wide public. For this reason, the project YouTube channel was created: https://www.youtube.com/channel/UCIC6QSaaOrtw3EGRT0cxQ-g.

This channel is also used as a platform for other videos produced during the project, such as radio interview recordings, recording from webinar, technical and training videos.

Graphical video*:* First project graphical video was created by FENIX in month M21. The video focuses on the general introduction of the project and its main concept, objectives, expected impact and demo-site details.

Figure 40: EENSULATE graphical video

Installation of the EENSULATE facade module – Public school, Dzierżoniów: The video focuses on the installation process of the EENSULATE façade module on the demonstration site in Dzierżoniów.

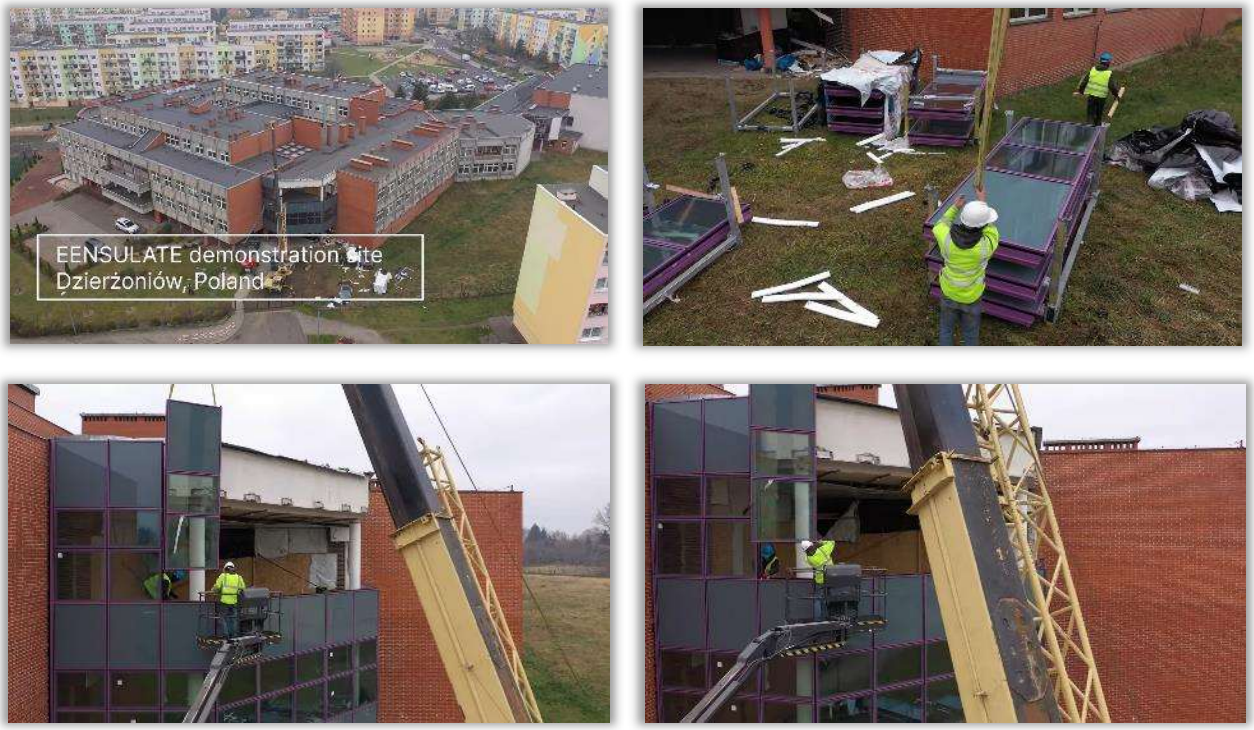
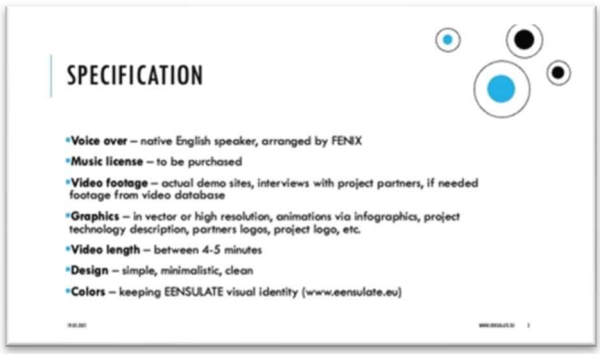


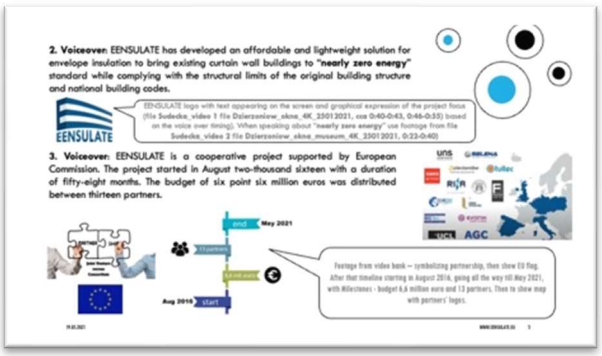
Figure 41: Installation of the EENSULATE facade module video

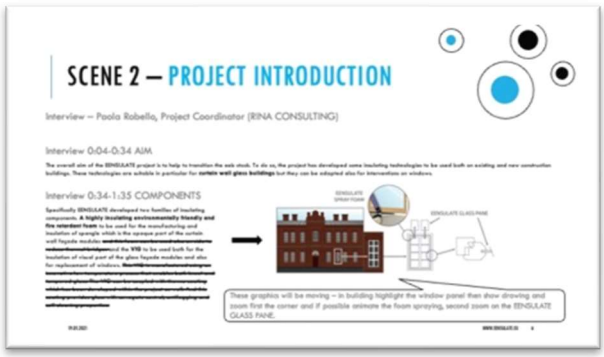
Window glass (VIG) demonstration - Muzeum Dzierzoniow: The video focuses on the installation process of the EENSULATE VIG on the demonstration site in Dzierżoniów.

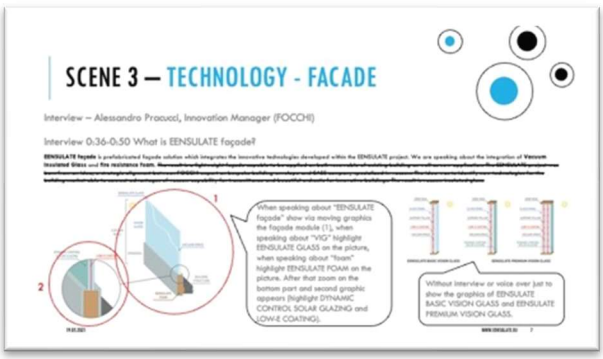
Figure 42: Installation of the EENSULATE VIG video

Final promo video: At the end of the project the final promo video has been released. The video includes the introduction to the problematics, project's objectives, technology description, interviews with key technical partners, demo sites filming, project impact and information about the EU funding. The video was shared through all EENSULATE communication channels (project website, social media, thematic portals, final newsletter, etc.)









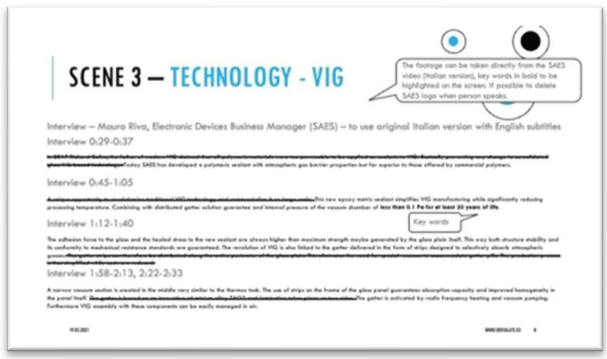
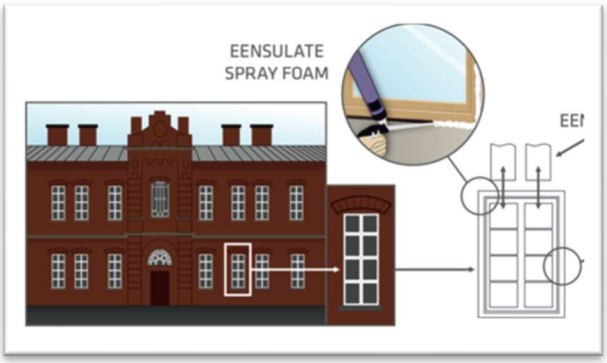
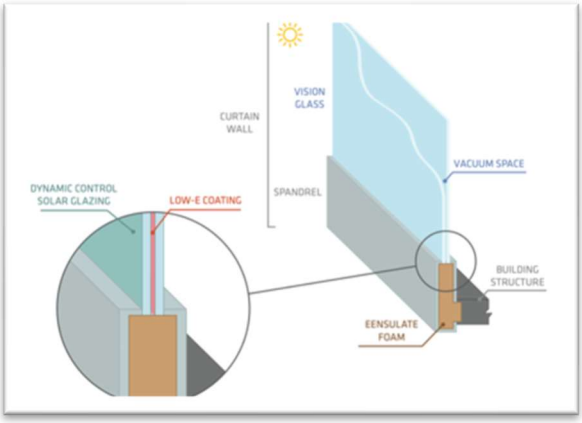


Figure 43: Storyboard for the EENSULATE final promo video


EENSULATE
Development of innovative lightweight and highly insulating energy efficient components and associated enabling materials for cost-effective retrofitting and new construction of curtain wall façades.
RESEARCH COLLABORATIVE PROJECT FUNDED BY EUROPEAN COMMISION


UNS
UNSTUDIO
SELENA
Dzierżoniów
nastroja pozytywnie
tvitec
saes group
RINA
FOCCHI
FENIK TNT
Ulster University
BG Tec
EVONIK


EENSULATE
SPRAY FOAM


CURTAIN WALL
VISION GLASS
VACUUM SPACE
SPANDREL
DYNAMIC CONTROL SOLAR GLAZING
LOW-E COATING
BUILDING STRUCTURE
EENSULATE FOAM

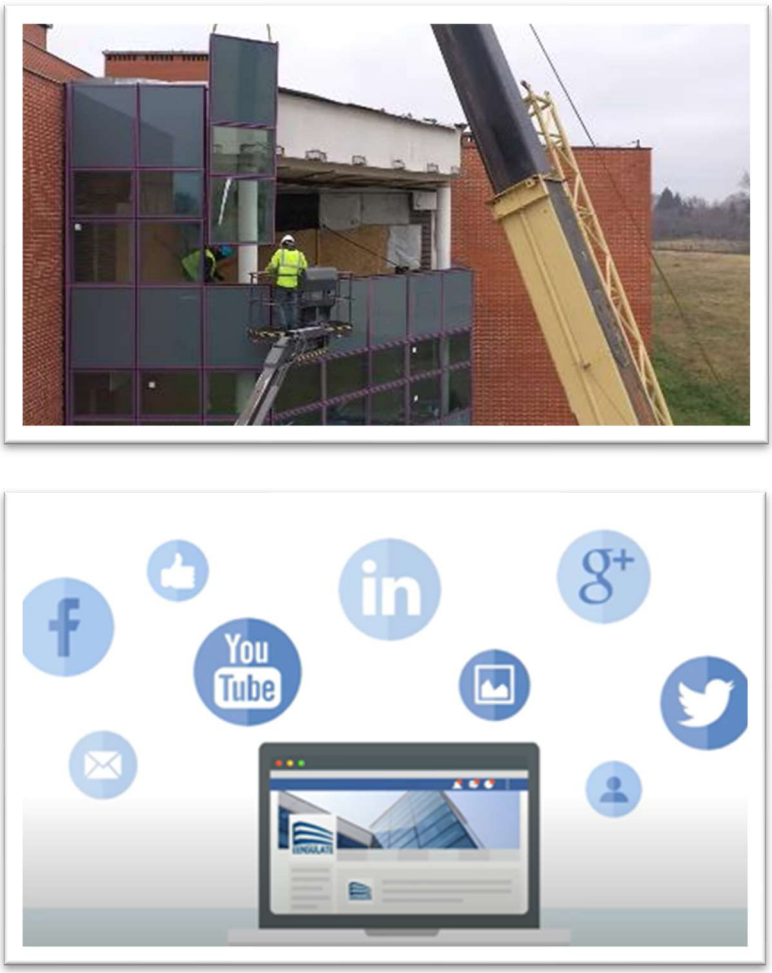


Figure 44: EENSULATE final promo video

Statistics
Number of views on YouTube channel is shown in the table below.

Table 5 Views on EENSULATE YouTube channel

Video type	Released	Number of views
Interview at Meloradio (PL)	M12	122
Graphical promo video	M21	355
RMF FM interview	M30	63
Webinar "Deep renovation"	M47	21
Webinar "Lightweight solutions for high insulating building envelopes"	M55	25
Facade installation - Public school, Dzierzoniow	M56	57
Window glass (VIG) demonstration - Muzeum Dzierzoniow	M57	10
Facade demonstration - Public School Dzierzoniow	M57	15
Final promo video	M58	-

4.7 Publications

Unless it goes against their legitimate interests, each beneficiary must - as soon as possible - 'disseminate' its results by disclosing them to the public by appropriate means (other than those resulting from protecting or exploiting the results), including in scientific publications (in any medium).

A beneficiary that intends to disseminate its results must give advance notice to the other beneficiaries of - unless agreed otherwise - at least 45 days, together with sufficient information on the results it will disseminate.

Any other beneficiary may object within - unless agreed otherwise - 30 days of receiving notification if it can show that its legitimate interests in relation to the results or background would be significantly harmed. In such cases, the dissemination may not take place unless appropriate steps are taken to safeguard these legitimate interests.

Any dissemination of results (in any form, including electronic) must display the EU emblem and include the following text: *"This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 723868".*

Scientific publications
Each beneficiary must ensure open access (free of charge online access for any user) to all peer reviewed scientific publications relating to its results.

In particular, it must:

- as soon as possible and at the latest on publication, deposit a machine-readable electronic copy of the published version or final peer-reviewed manuscript accepted for publication in a repository for scientific publications; moreover, the beneficiary must aim to deposit at the same time the research data needed to validate the results presented in the deposited scientific publications.
- ensure open access to the deposited publication — via the repository — at the latest:
    - on publication, if an electronic version is available for free via the publisher, or
    - within six months of publication (twelve months for publications in the social sciences and humanities) in any other case.
- ensure open access — via the repository — to the bibliographic metadata that identifies the deposited publication.

The bibliographic metadata must be in a standard format and must include all the following:

- the terms "European Union (EU)" and "Horizon 2020".
- the name of the action, acronym, and grant number.
- the publication date, and length of embargo period if applicable, and
- a persistent identifier.

The detailed list of scientific and popularized publications published by the EENSULATE project is shown in the table below. **The project consortium has published 10 scientific papers, 1 journal publication and 3 magazine publications.**

Publication title	Publication type	DOI	ISSN or eSSN	Authors	Periodical name/ Publisher	Number, Date	Place	Relevant pages	Public & private participation	Peer / review	Open access	Partner
Evonik participates in EU project	Article in journal	10.5281/zenodo.4607831	N/A	Holger Seier	Evonik Industries	Nov 2016	N/A	1	NO	NO	YES	EVONIK
Theoretical Study of Flexible Edge Seals for Vacuum Glazing;	Scientific paper	scholar.waset.org/1307-6892/10007776	1881-8153	Farid Arya and Trevor Hyde	19th International Conference on Sustainable Buildings Design and Construction, World Academy of Science, Engineering and Technology	Aug 2017	Japan, International Journal of Structural and Construction Engineering Vol:11, No:8, 2017	1133-1137	NO	YES	YES	ULSTER
EENSULATE project	Article in magazine	10.5281/zenodo.4607851 http://www.europeanenergyinnovation.eu/OnlinePublication/Summer2018/mobile/index.html#p=34	ISSN: 2219-9446, ISBN: 978-92-64-28230-8	P. Topolčanová, M. Bakešová	European Energy Innovation magazine/ Prologue Media Ltd.	May 2018	UK	35	NO	NO	YES	FENIX

Assessment of fire behaviour of polyisocyanurate (PIR) insulation foam enhanced with lamellar inorganic smart fillers	Scientific paper, proceedings published in Journal of Physics: Conference Sereies, referenced in Scopus and Web of Science	10.1088/1742-6596/1107/3/032004	1742 6588	Eleni ASIMAKOPOULO, Jianping ZHANG, Maurice McKEE, Kinga WIECZOREK, Anna KRAWCZYK, Michele ANDOLFO, Marco SCATTO, Michele SISANI and Maria BASTIANINI	3rd ESFSS 2018: European Symposium on Fire Safety Science	Sep 2018	Nancy (France), UK	032004	YES	YES	YES	ULSTER, SELENA
The Effect of Glass Thickness on Stress in Vacuum Glazing	Scientific paper	10.5281/zenodo.1474705 (paper) https://pure.ulster.ac.uk/en/publications/the-effect-of-glass-thickness-on-stress-in-vacuum-glazing	9195 0263	Farid Arya, Trevor Hyde, Andrea Trevisi, Paolo Basso, and Danilo Bardaro	ICHREET 2018: 20th International Conference on Home Renewable Energy and Efficiency Technologies Vol. 12, Issue 9 Open Science publisher	Oct 2018	London, UK	685-689	YES	NO	YES	ULSTER, RINA
The Effect of Glass Thickness on Stress in	Certificate of best	10.5281/zenodo.4609772	N/A	Farid Arya, Trevor Hyde, Andrea Trevisi, Paolo Basso,	International research conference	15-16 Oct 2018	London, UK	N/A	N/A	N/A	N/A	ULSTER, RINA

Vacuum Glazing	paper award			and Danilo Bardaro								
Investigation of synergistic effects of inorganic smart fillers and expanded graphite on the flame retardancy of polyisocyanurate insulation foam	Conference proceedings	10.18720/spbpu/2/k19-40 https://zenodo.org/record/4808201#.YK4tDZOA63K https://pure.ulster.ac.uk/ws/portalfiles/portal/77057992/ISFEH9_paper_68_Revised.pdf https://elib.spbstu.ru/dl/2/k19-40.pdf/download/k19-40.pdf?lang=en	N/A	Eleni ASIMAKOPOULOU, Jianping ZHANG, Maurice McKEE, Kinga WIECZOREK, Anna KRAWCZYK, Michele ANDOLFO, Marco SCATTO, Michele SISANI and Maria BASTIANINI	9th International Seminar of Fire and Explosion Hazards Published by Saint-Petersburg Polytechnic University Press	Apr 2019	Saint-Petersburg, Russia	1000-1009	NO	YES	YES	ULSTER, SELENA
Fire Retardant Action of Layered Double Hydroxides and Zirconium Phosphate Nanocomposites Fillers in Polyisocyanurate Foams	Scientific paper	https://doi.org/10.1007/s10694-020-00953-7	15728099, 00152684	Eleni ASIMAKOPOULOU, Jianping ZHANG, Maurice McKEE, Kinga WIECZOREK, Anna KRAWCZYK, Michele ANDOLFO, Marco SCATTO, Michele	Fire Technology - Springer	Feb 2020	Netherlands	1755-1766	NO	YES	YES	ULSTER, SELENA

				SISANI, Maria BASTIANINI, Anastasios KARAKASSIDES and Pagona PAPAKONSTANTINOU								
Effect of layered double hydroxide, expanded graphite and ammonium polyphosphate additives on thermal stability and fire performance of polyisocyanurate insulation foam	Scientific paper	https://doi.org/10.1016/j.tca.2020.178724	0040-6031	Eleni ASIMAKOPOULOU, Jianping ZHANG, Maurice McKEE, Kinga WIECZOREK, Anna KRAWCZYK, Michele ANDOLFO, Marco SCATTO, Michele SISANI, Maria BASTIANINI, Anastasios KARAKASSIDES and Pagona PAPAKONSTANTINOU	Thermochimica Acta - Elsevier, vol. 693	Aug 2020	Netherlands	To be defined	NO	YES	Embargo period ending 30.8.2021	Ulster, SELENA
Combined Effect of Temperature Induced Strain and Oxygen Vacancy on	Scientific paper	https://doi.org/10.1002/adfm.202005311 https://onlinelibrary.wiley.com/doi/epdf/1	1522-2365	Kargal L Gurunatha, Sanjayan Sathasivam, Jianwei Li, Mark Portnoi, Ivan P. Parkin,	Advanced functional materials journal	Sep 2020	Weinheim, Germany	1-9	NO	YES	YES	UCL

Metal-Insulator Transition of VO2 Colloidal Particles		0.1002/adfm.202005311		Ioannis Papakonstantinou	Published by Wiley-VCH GmbH							
High-Performance Planar Thin Film Thermochromic Window via Dynamic Optical Impedance Matching	Scientific paper	https://doi.org/10.1021/acsami.9b18920 https://pubs.acs.org/doi/10.1021/acsami.9b18920	8140−8145	Christian SolMark PortnoiTao LiKargal L. GurunathaJohannes SchläferStefan GuldinIvan P. ParkinIoannis Papakonstantinou	ACS Appl. Mater. Interfaces	Jan 2020	USA	8140-8145	NO	YES	YES	UCL
The Integration of Vacuum Insulated Glass in Unitized Façade for the Development of Innovative Lightweight and Highly Insulating Energy Efficient Building Envelope—The Results	Scientific paper	https://doi.org/10.3390/designs4040040 https://www.mdpi.com/2411-9660/4/4/40	2411-9660	Alessandro Pracucci, Oscar Casadei, Sara Magnani	Designs Journal Published by MDPI	Sep 2020	Taiwan	1-15	NO	YES	YES	FOCCHI

of Eensulate Façade System Design												
Optimization of the thermochromic glazing design for curtain wall buildings based on experimental measurements and dynamic simulation	Scientific Paper	DOI: 10.1016/j.solener.2021.01.013 https://www.sciencedirect.com/science/article/pii/S0038092X21000281	0038-092X	Arnesano, M., Pandarese, G., Martarelli, M., Naspi, F., Gurunatha, K.L., Sol, C., Portnoi, M., Ramirez, F.V., Parkin, I.P., Papakonstantinou, I., Revel, G.M.	Solar Energy – Elsevier, Vol. 216	Mar 2021	USA	14-25	NO	YES	YES	UNIVPM
The EENSULATE project	Article in magazine	10.5281/zenodo.4607797	N/A	Filip Fišer	Energy Manager Magazine, Published by Energy Manager	Mar 2021	UK	4	NO	NO	YES	FENIX
The EENSULATE project	Article in magazine	https://edition.pagesuite-professional.co.uk/html5/reader/production/default.aspx?pubname=&edid=f0cd4626-ba9b-4718-8e54-5e7da5346ec4	2632-4067	Filip Fišer	EDMA The Project Repository Journal, Vol. 9	Apr 2021	UK	130-133	NO	NO	YES	FENIX

4.8 Press releases, thematic portals

EENSULATE project published press releases on various portals with topic of energy efficiency and sustainability such as BuildUp portal, ECTP, EU Agenda, Construction21, etc. During the project, **15 press releases** have been published in total with views exceeding **9 000**. List of all press releases published during the project and the views statistics is present in the following table.

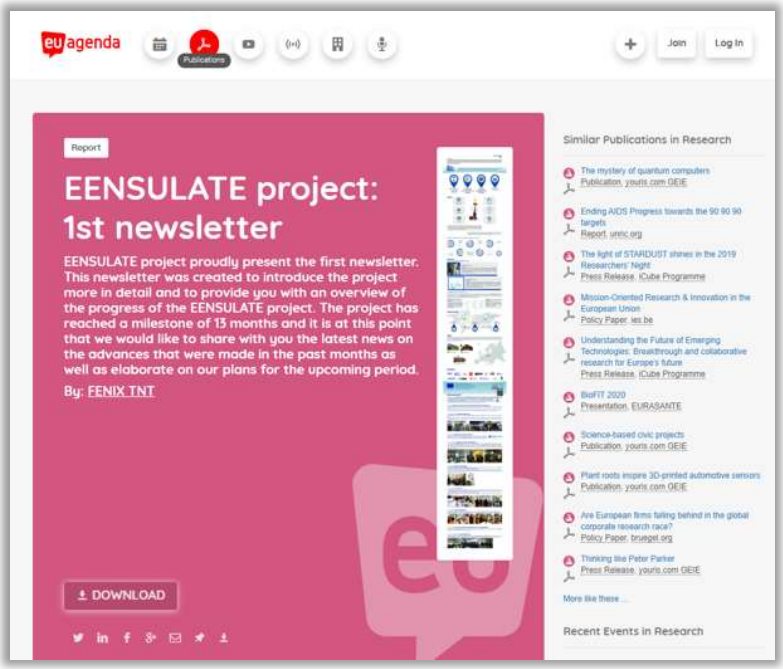


Figure 45: EENSULATE on EU Agenda portal

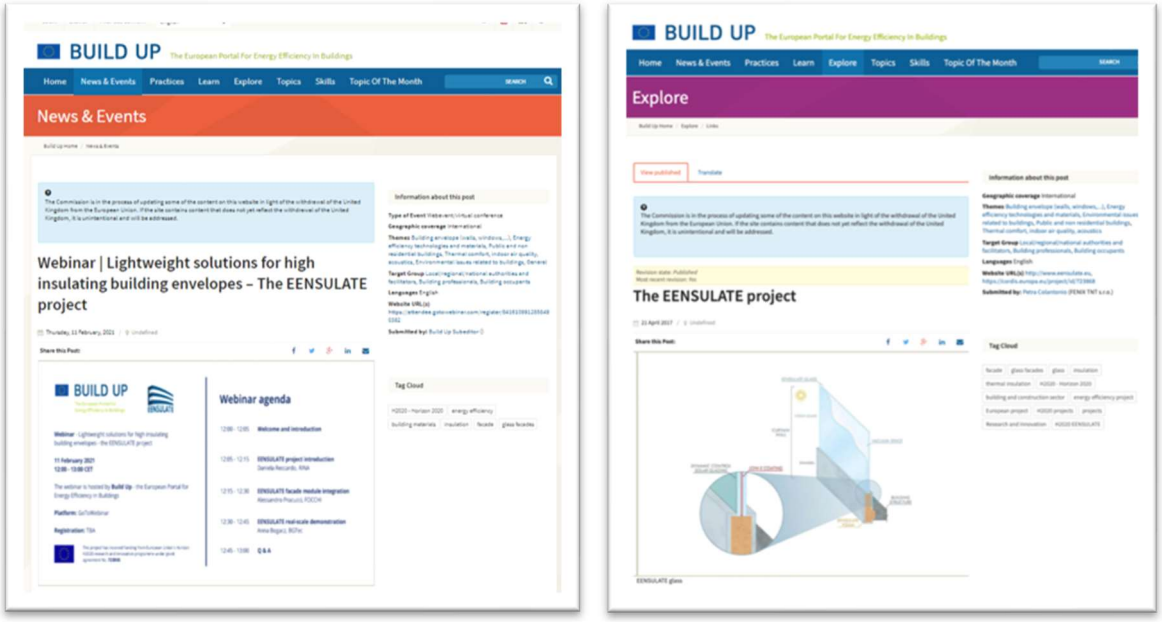


Figure 46: EENSULATE on BuildUp portal

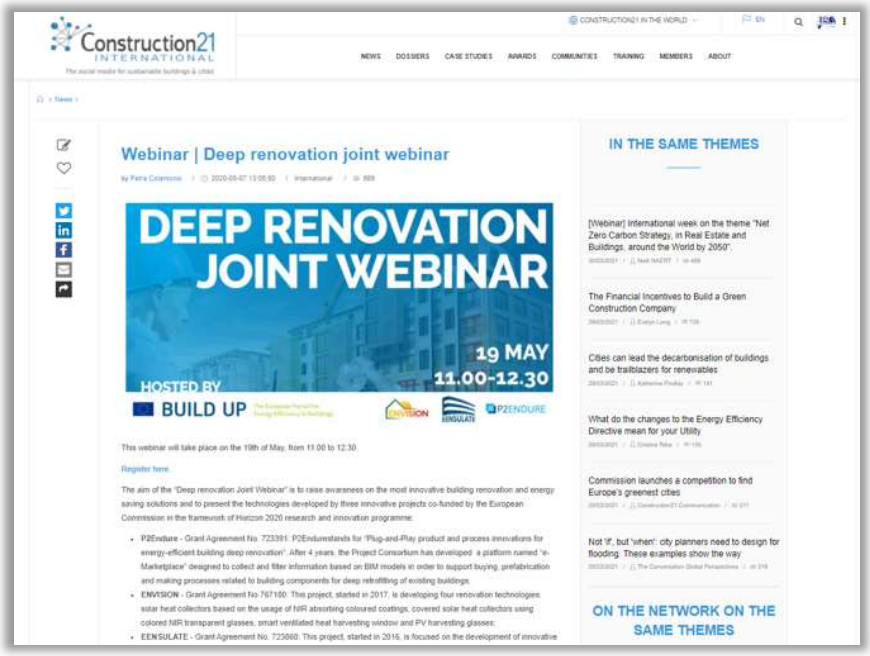


Figure 47: EENSULATE on Construction21 portal

EENSULATE project is also part of "The European Construction, built environment and energy efficient building Technology Platform" (ECTP), which is a leading membership organisation promoting and influencing the future of the Built Environment.

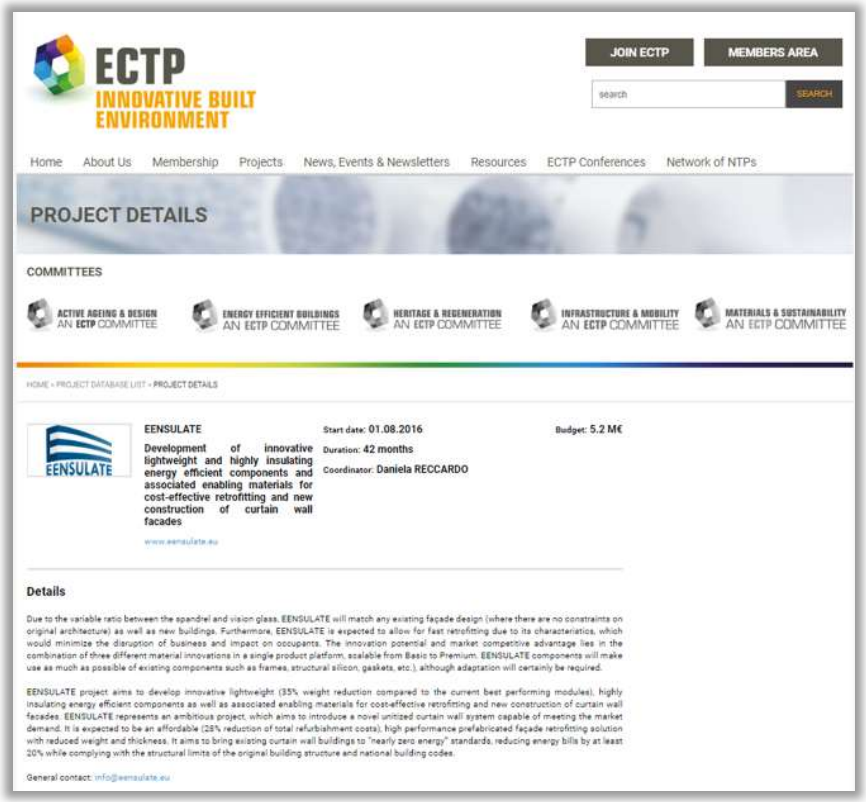


Figure 48: EENSULATE in ECTP database

Table 6: List of EENSULATE press releases

Portal	Subject	Link	Uploaded	Views
ECTP	EENSULATE	http://www.ectp.org/project-database-list/project-details/development-of-innovative-lightweight-and-highly-insulating-energy-efficient-components-and-associated-enabling-materials-for-cost-effective-retrofitting-and-new-construction-of-curtain-wall-facades/	Aug 2016	N/A
BUILDUP	The EENSULATE project	http://buildup.eu/en/explore/links/eensulate-project-0	Apr 2017	1 955
EU AGENDA	EENSULATE project: 1st newsletter	https://euagenda.eu/publications/eensulate-project-1st-newsletter	Sep 2017	907
EU AGENDA	EENSULATE Project promo video	https://euagenda.eu/videos/29787	Apr 2018	N/A
ECTP	More about EENSULATE project in its 2nd Newsletter	http://www.ectp.org/news-events-newsletters/news/news-detail/eensulate-project-2nd-newsletter/	Apr 2018	N/A
EU AGENDA	EENSULATE project: 2nd newsletter	https://euagenda.eu/publications/eensulate-project-2nd-newsletter	Apr 2018	797
EU AGENDA	EENSULATE project: 3rd newsletter	https://euagenda.eu/publications/eensulate-project-3rd-newsletter	Nov 2018	832
CONSTRUCTION 21	Webinar | Deep renovation joint webinar	https://www.construction21.org/articles/h/webinar-deep-renovation-joint-webinar.html	May 2020	741
EU AGENDA	Webinar | Deep renovation joint webinar	https://euagenda.eu/events/2020/05/19/webinar-deep-renovation-joint-webinar	May 2020	452
BUILD UP	Webinar | Deep renovation joint webinar	https://www.buildup.eu/en/events/webinar-deep-renovation-joint-webinar	May 2020	1237
BUILD UP	Webinar | Lightweight solutions for high insulating building envelopes – The EENSULATE project	https://www.buildup.eu/en/events/webinar-lightweight-solutions-high-insulating-building-envelopes-eensulate-project	Feb 2021	1253
EU AGENDA	Webinar | Lightweight solutions for high insulating building envelopes – The EENSULATE project	https://euagenda.eu/events/2021/02/11/webinar-lightweight-solutions-for-high-insulating-building-envelopes-the-eensulate-project	Feb 2021	181
CONSTRUCTION 21	"Deep renovation Joint Workshop 2.0" at Sustainable Places 2020	https://www.construction21.org/articles/h/deep-renovation-joint-workshop-2-0-at-sustainable-places-2020.html	Oct 2020	516

BUILD UP	Video: EENSULATE façade installation	https://www.buildup.eu/en/explore/links/video-eensulate-facade-installation	Mar 2021	539
CONSTRUCTION 21	Video: EENSULATE façade installation	https://www.construction21.org/articles/h/video-eensulate-facade-installation.html	Mar 2021	397
			Total (15 press releases)	**9 807**

4.9 Workshops organization

EENSULATE project organized and participated in several public workshops with cluster projects in order to increase the dissemination impact, share knowledge and audience. The detailed description of the workshops is listed below.

4.9.1 AMANAC workshop

The cooperation with the Advanced Materials and Nanotechnology (AMANAC) cluster has been mentioned in the chapter 3.1 of this deliverable. In November 2016, the cluster organized a workshop in Milan, Italy. The AMANAC WORKSHOP - ''BRIDGING THE GAP BETWEEN RESEARCH AND MARKET UPTAKE: Innovative Energy Efficiency Building Solutions'' was attended by 50 visitors. The purpose of the workshop was to identify and analyse drivers and barriers for the market uptake of innovative products or services, by involving key European stakeholders from the "Construction & Building value chain". EENSULATE project was presented during this event.

Figure 49: Photos from the AMANAC Cluster workshop in Milan, Italy

4.9.2 Deep renovation joint workshops / webinars

A strong clustering partnership was established with sister projects P2ENDURE and ENVISION. The cooperation resulted in a joint workshop called "**Deep renovation joint workshop**" which took place in October 2018 in Rome, Italy and was attended by 80 people. The objective of the Workshop was to raise awareness on the most innovative building renovation and energy saving solutions.

The Deep Renovation Joint Workshop has been organised to learn about the most innovative systems and technologies for building deep renovation and to introduce them to the stakeholders representing building sectors from different European countries.

Event agenda:
P2ENDURE project - Plug-and-Play Product and Process Innovation for Energy-efficient Building Deep Renovation
4RinEU project - Robust and Reliable technology concepts and business models for triggering deep Renovation of Residential buildings in EU. Presented by Roberto Lollini (EURAC Research).
Pro-GET-onE project - Integration of Plug-and-Play solutions and users' centered approach to solve both energy and seismic requirements during deep renovation of residential buildings. Presented by Anastasia Fotopoulou (University of Bologna).
ENVISION project - Plug-and-Play Product and Process Innovation for Energy-efficient Building Deep Renovation. Presented by Bart Erich (TNO).
EENSULATE project - Plug-and-Play Product and Process Innovation for Energy-efficient Building Deep Renovation. Presented by Paola Robello (RINA Consulting).

During the poster session one more project has been presented – **ENERFUND**, which provides a tool that rates and scores deep renovation opportunities.

Presentations of the synergy projects can be found here:
https://www.p2endure-project.eu/en/dissemination/presentations.

Figure 50: Photos from the Deep renovation joint workshop in Rome, Italy

As the workshop was successful, the projects decided to continue in cooperation and organize another joint workshop in 2020. Unfortunately, in March 2020, the coronavirus pandemic impacted the possibility of physical dissemination events and therefore a solution had to be found – the workshops moved to digital platform. The "**Deep Renovation Joint Webinar**" took place in May 2020 and was visited by 120 attendees. The "**Deep Renovation Joint Workshop 2.0**" was organized within the Sustainable Places 2020 Conference in October 2020 and was visited by 50 attendees.

The “Deep Renovation Joint Webinar” was organised in cooperation with BUILD UP, the European Portal For Energy Efficiency in Buildings. The aim of the webinar was to raise awareness on the most innovative building renovation and energy saving solutions and to present the technologies developed by three innovative projects P2Endure, ENVISION and EENSULATE.

Event agenda:
Introduction: Agenda, Speakers, the importance of Deep renovation to meet the EU targets – Paola Robello – RINA Consulting S.p.A.
P2Endure Project – Gian Marco Revel (UNIVPM) – Project Technical Coordinator
ENVISION Project – Bart Erich (TNO) – Project Coordinator
EENSULATE Project – Daniela Riccardo (RINA) – Project Coordinator
Final Q&A - all speakers

Webinar recording can be found here: https://www.youtube.com/watch?v=gkCm0Ztoc-4.

Figure 51: Deep renovation joint webinar flyer

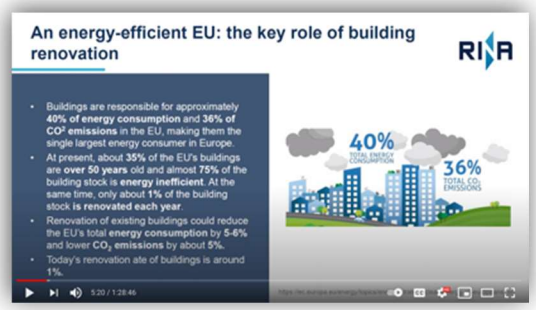


Figure 52: Deep renovation joint webinar recording

"P2Endure Deep Renovation Joint Workshop 2.0" aimed at bringing together stakeholders representing key decision makers and implementers in the field of deep renovation of buildings, along with retrofitting solutions users, and developers for an array of interactive poster sessions and discussions, and a unique hands-on showcase of innovative deep renovation of building solutions.
The objective of the workshop was to raise awareness on the most innovative building renovation and energy saving solutions.

Participating projects : **P2Endure, EENSULATE, RenoZEB,** and **BIM-Speed**
Chair of the workshop: Michelle Giordano (RINA Consulting)
Webinar recording can be found here: https://www.sustainableplaces.eu/home/previous/sp20-workshops-events/sp20-deep-renovation-joint-workshop-2-0/

Event agenda:
Introduction - Michelle Giordano, RINA Consulting
P2Endure Project – Plug-and-Play product and process innovation for Energy-efficient building deep renovation André Van Delft, Demo Consultants
P2ENDURE Demo Buildings Genoa Demo, Italy – Fabrizio Tavaroli, RINA Consulting; Gdynia Demo, Poland – Agnieszka Lukaszewska, Prefasada; Warsaw Demo, Poland – Piotr Dymarski, Mostostal Warszawa SA
Results of P2Endure Project Project Survey - Claudia Portulano, RINA Consulting
ENVISION Project: a full renovation concept that, for the first time, harvests energy from all building surfaces, transparent and opaque - Paola Robello, RINA Consulting
EENSULATE Project: innovative lightweight and highly insulating energy efficient components and associated enabling materials for cost-effective retrofitting and new construction of curtain wall facades - Daniela Reccardo, RINA Consulting (PDF)
RenoZEB Project: innovative components, processes and decision making methodologies to guide all value-chain actors in the nZEB building renovation process - Enrico Scoditti, RINA Consulting (PDF)

BIM-SPEED Project: innovative methodologies and tools with one central information source at its core: the Building Information Model (BIM), a digital representation of a building - Timo Hartmann, TU-Berlin (PDF)
Q&A

Figure 53: Deep renovation joint workshop 2.0 flyer

Figure 54 Deep Renovation Joint Workshop 2.0

4.10 Public and policy workshops organization

In order to ensure that the new technologies are going to be considered by policymakers, two public workshops were planned towards the end of the project involving representative cities, industries and EU officials. The workshops should have been held close to the demo site as to have a showcase of the proposed technical solutions applied in a real-scale environment. Unfortunately, the coronavirus pandemic and subsequent government restrictions caused that the physical workshops could not have been held.

The global wave of online events has just emerged, so the solution was clear – to organize a webinar in cooperation with a respected partner – in order to attract bigger audience. The chosen partner was the Build Up portal – The European Portal For Energy Efficiency in Buildings, and the cooperation was great, Build Up

has offered a webinar platform and acted as a media partner of the event. The “Lightweight solutions for high insulating building envelopes” webinar was a successful event which attracted 50 attendees.

The webinar focused on the project results and progress along with EENSULATE key themes, such as: EENSULATE main technologies introduction, the development process, design, and its benefits; EENSULATE real-scale demonstration, etc. The format of the webinar was a moderated panel discussion with three speakers and a moderator. The session was highly interactive, there were 2 polls for the audience to participate in and the video from the installation of the EENSULATE façade module was played in real time. There was also a Q & A session, where the audience raised various questions and the EENSULATE experts answered them in detail. The whole webinar was recorded and shared on the project website (http://www.eensulate.eu/webinar) and YouTube channel (https://www.youtube.com/watch?v=cg8TRDwd6mE&t=1500s) for further training and educational purposes.

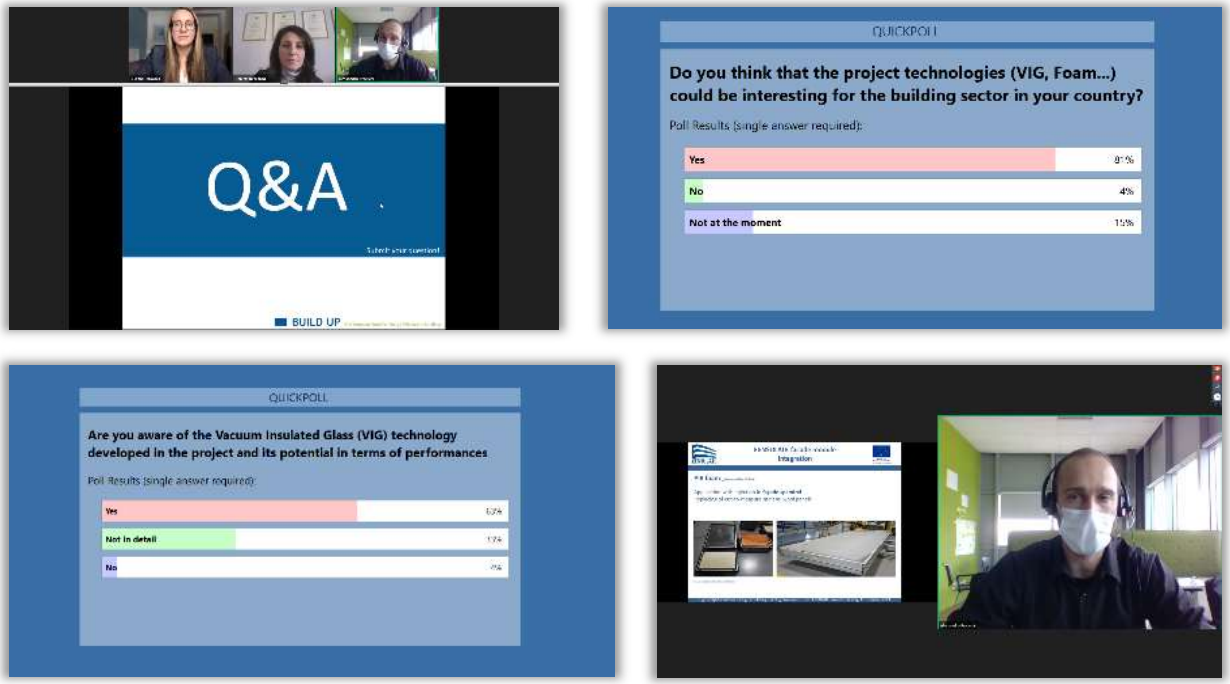


Figure 55: EENSULATE webinar

Figure 56: Webinar recording on EENSULATE website and YouTube channel

4.10.1 Promotion campaign

To attract a big audience, an extensive promotion campaign of the webinar was launched: design of promo flyer, dedicated website section, social media campaign, e-mailing campaign and publishing of press releases on various portals (Build Up, EU Agenda, Construction21).

Figure 57: EENSULATE webinar flyer

Press releases

- Build Up: https://www.buildup.eu/en/events/webinar-lightweight-solutions-high-insulating-building-envelopes-eensulate-project
- EU Agenda: https://euagenda.eu/events/2021/02/11/webinar-lightweight-solutions-for-high-insulating-building-envelopes-the-eensulate-project
- Construction21: https://www.construction21.org/articles/edition/?p=YTozOntzOjc6InBhZ2VfaWQiO3M6NToiMjMzMzkiO3M6MTQ6InJlc3NvdXJjZV90eXBlIjtzOjA6IiI7czo4OiJwbGF0Zm9ybSI7czoxOiJoIjt9

E-mailing campaign

E-mail invitations were sent out to all the project subscribers and partners.

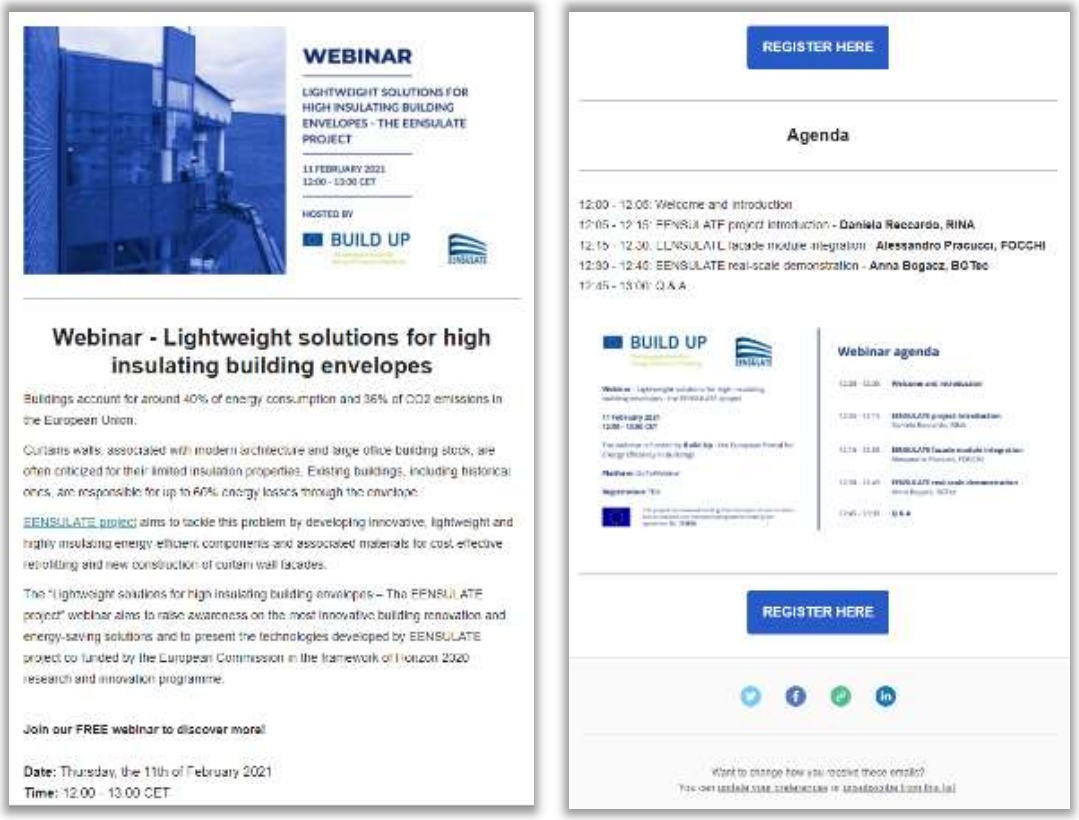


Figure 58: E-mail invitation to the EENSULATE webinar

Dedicated website section

To store general information about the webinar at one place, such as agenda, background, topics and registration link, a dedicated website section was created: [http://www.eensulate.eu/webinar.](http://www.eensulate.eu/webinar)

Figure 59: Dedicated webinar section on the EENSULATE website

Social media campaign

An extensive social media campaign was launched on all the EENSULATE project social media profiles (Facebook, Twitter, LinkedIn).

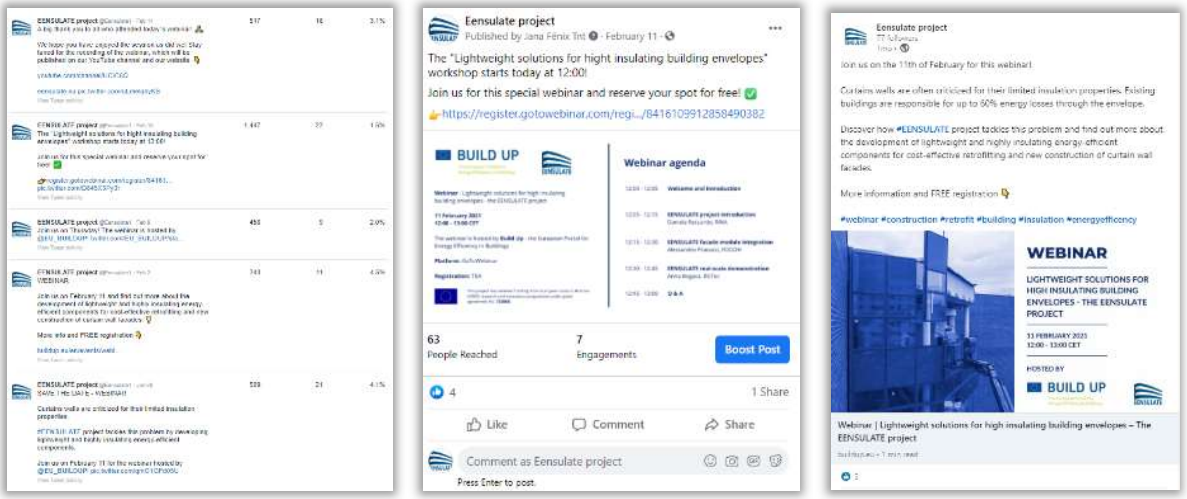


Figure 60: EENSULATE webinar social media campaign

4.11 Dissemination events

During the course of the project, EENSULATE was presented during various types of events by project partners, detailed list and description of all events can be found in the Appendix 1 – List of dissemination events. The project was presented at 31 events in total - 8 conferences, 4 fairs, 9 workshops, 3 webinars and 7 various other events (Meetings, forums, seminars, etc…).

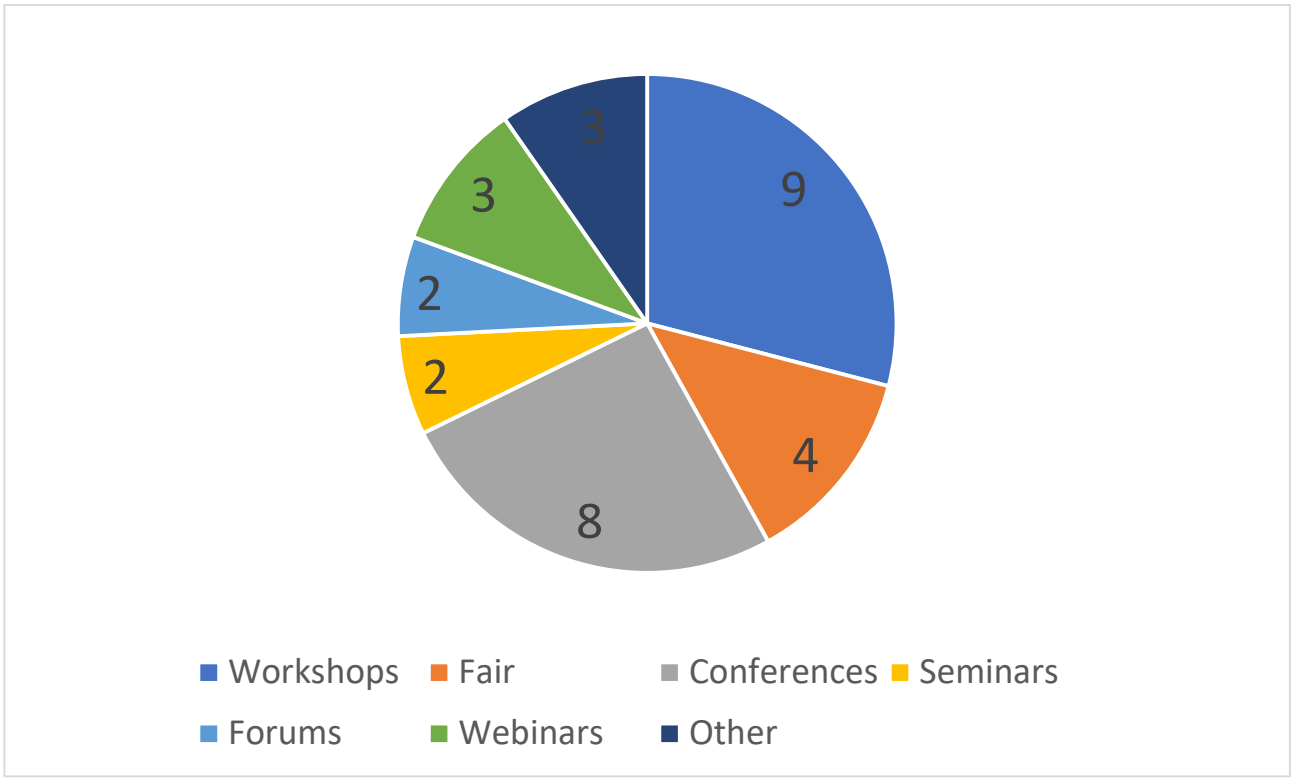


Figure 61: Overview of EENSULATE dissemination events participation

4.12 Training activities

The main goal of the training activities for the EENSULATE project was to train professionals and stakeholders involved in the insulation materials, energy efficiency and the construction sector in general as well as to disseminate the EENSULATE Best Practices.

In order to define the content of training materials and guidelines, different stakeholders have been identified together with their themes of interest. The target audience was identified as follows:

- Educators (academic staff, researchers, higher education, public administration in charge of energy and building, etc.);
- Technical Experts (architects, engineers, designers, construction industry, installers, etc.);
- Decision Makers (Investors and developers, local and regional authorities, etc.);
- Service providers (thermo-technical companies, construction companies, ESCOs);
- Standardization/certification bodies (technical chambers, National standard organizations);
- End users.

The themes of interest were identified as follows:

- EENSULATE technology development and its benefits;
- EENSULATE real-scale demonstration;
- Retrofit process application at the individual demonstration site interventions;
- Final state of the demonstration interventions;
- EENSULATE Best practice and recommendations.

According to the themes of interests of each target audience group, different training materials have been prepared. More details about the training activities can be found in the deliverable D6.10 Report on training activities.

- Training manual – "EENSULATE Best Practice" booklet
- Training videos – Demonstration site installation process and finalisation
- Public webinar organization and the webinar recording
- EENSULATE installation guidelines
- Project website implementation

4.12.1 EENSULATE Best Practices booklet

A 16 pages long booklet "BEST PRACTICE BOKLET" was created by FENIX in cooperation with technical partners. The Booklet is available on the EENSULATE project website and was intended for printing and distribution on physical events. The latter is not possible at the moment due to the coronavirus restrictions and the fact that physical events are being cancelled. Therefore, the EENSULATE project is putting more emphasis on the online dissemination of the material, social media profiles, press releases, newsletter, etc. The booklet is available on the project website, in the section "Training".

http://www.eensulate.eu/documents/training

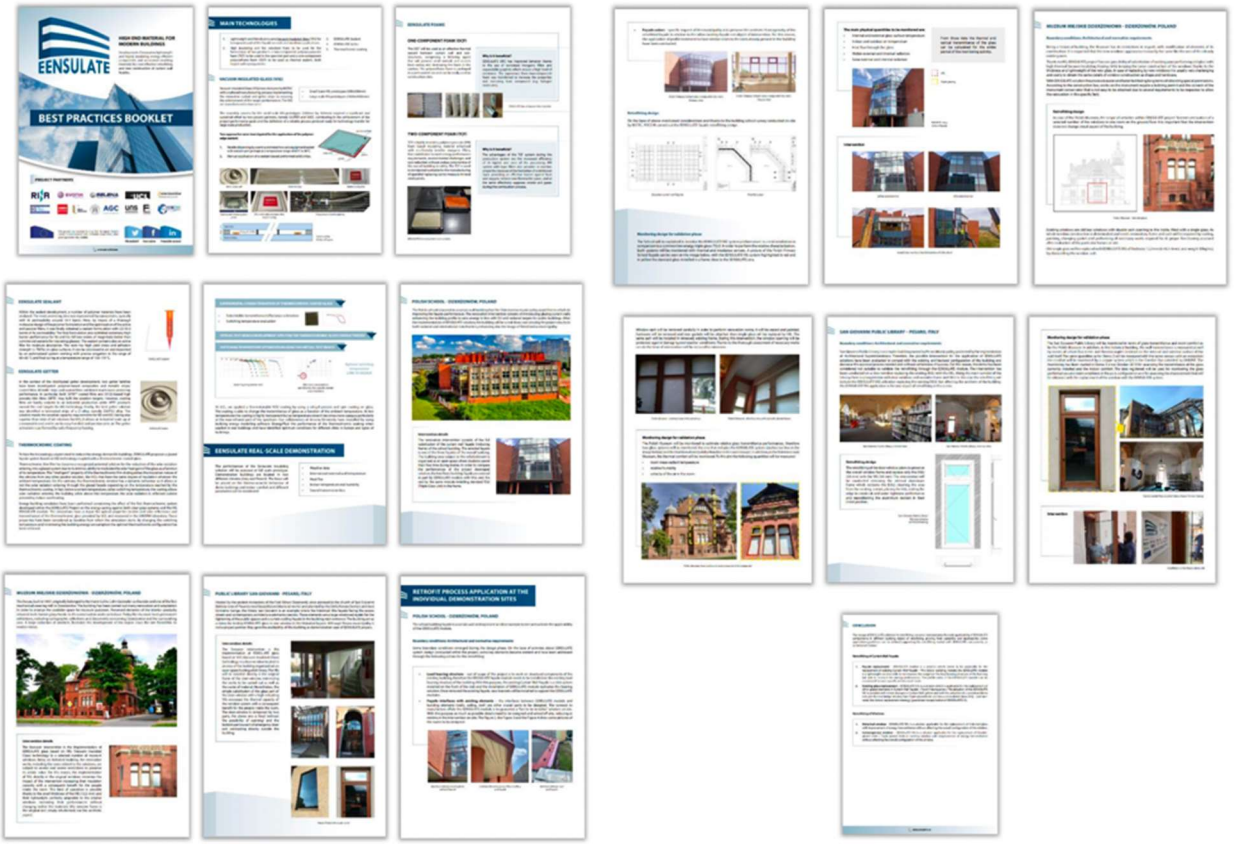


Figure 62: EENSULATE Best Practices booklet

4.12.2 EENSULATE training videos

Three training videos were developed for the EENSULATE project. They are related to installation of the EENSULATE facade modules / windows at the demonstration sites. All EENSULATE project videos are stored in the project website (http://www.eensulate.eu/videos) as well as on the YouTube channel.

https://www.youtube.com/channel/UCIC6QSaaOrtw3EGRT0cxQ-g

Installation of the EENSULATE façade module – Public school, Dzierzoniow

The video focuses on the installation process of the EENSULATE façade module on the demonstration site in Dzierzoniow – the Public school.

Final state of the EENSULATE façade module – Public school, Dzierzoniow

The video showcases the final state of the EENSULATE façade module at the demonstration site in Dzierzoniow – the Public school.

Final state of the EENSULATE VIG demo – Museum, Dzierzoniow

The video showcases the final state of the EENSULATE VIG at the demonstration site in Dzierzoniow – the Muzeum.

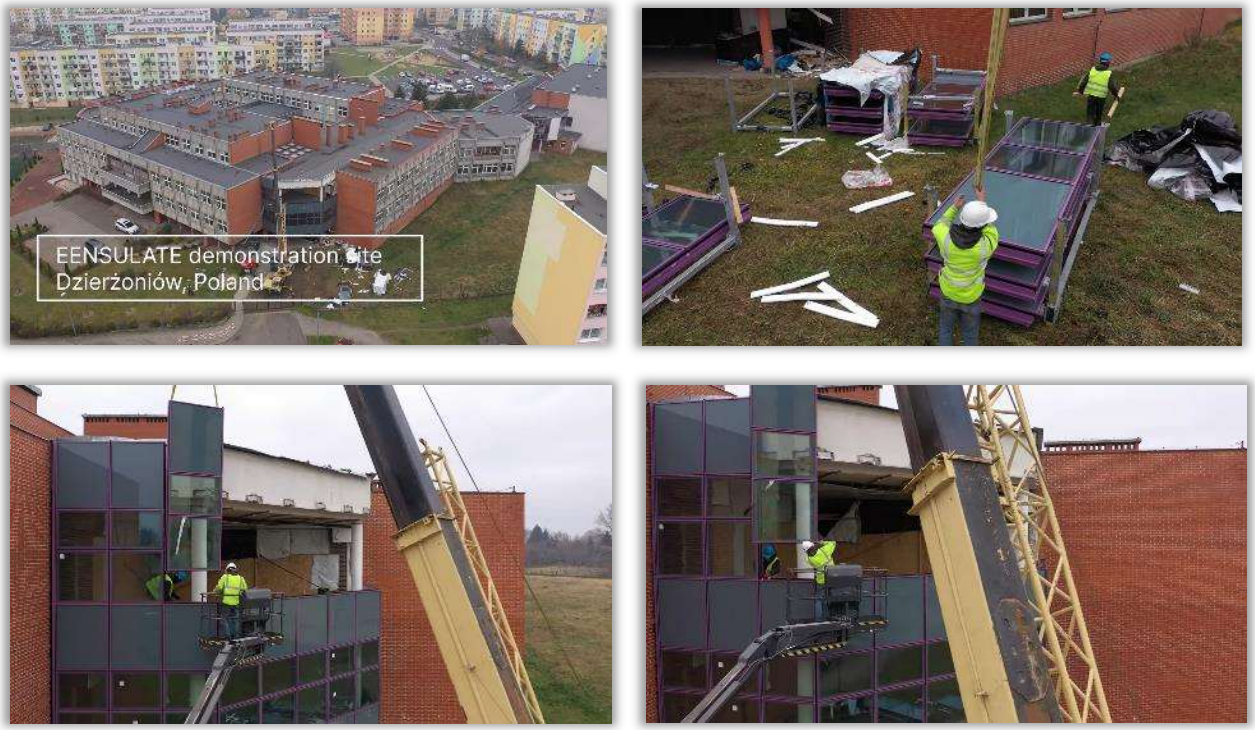


Figure 63: Training video - façade module installation video

Figure 64: Training video - Public School Dzierzoniow

Figure 65: Training video – Muzeum Dzierzoniow

4.12.3 EENSULATE Installation Guidelines

A booklet on "EENSULATE installation guidelines" was created by FENIX in cooperation with technical partners – especially BGTEC. The Guidelines are aimed at Technical Experts (architects, engineers, designers, construction industry, installers, etc.) and service providers (thermo-technical companies, construction companies, ESCOs) and therefor includes a more technical information. To be available as a standalone publication, the EENSULATE demo sites and the interventions are described similarly as in the "Best practice booklet".

The guidelines are available on the EENSULATE project website and similarly as the "Best practice booklet" were intended for printing and distribution on physical events. EENSULATE project will, due to ongoing travel restrictions, put emphasis on the online dissemination of the material, social media profiles, press releases, newsletter, etc. The booklet will be available on the project website, in the section "Training".

http://www.eensulate.eu/documents/training

The main topics covered in the guidelines are the following:

- EENSULATE products introduction – installation guidelines for - façade module, VIG
- EENSULATE real-scale demonstration – description of demo building and the conducted interventions
- EENSULATE retrofitting installation process in different scenarios – Curtain wall façade (facade replacement), windows (historical and contemporary)
- Individual steps of the interventions with images and descriptions
- Conclusions

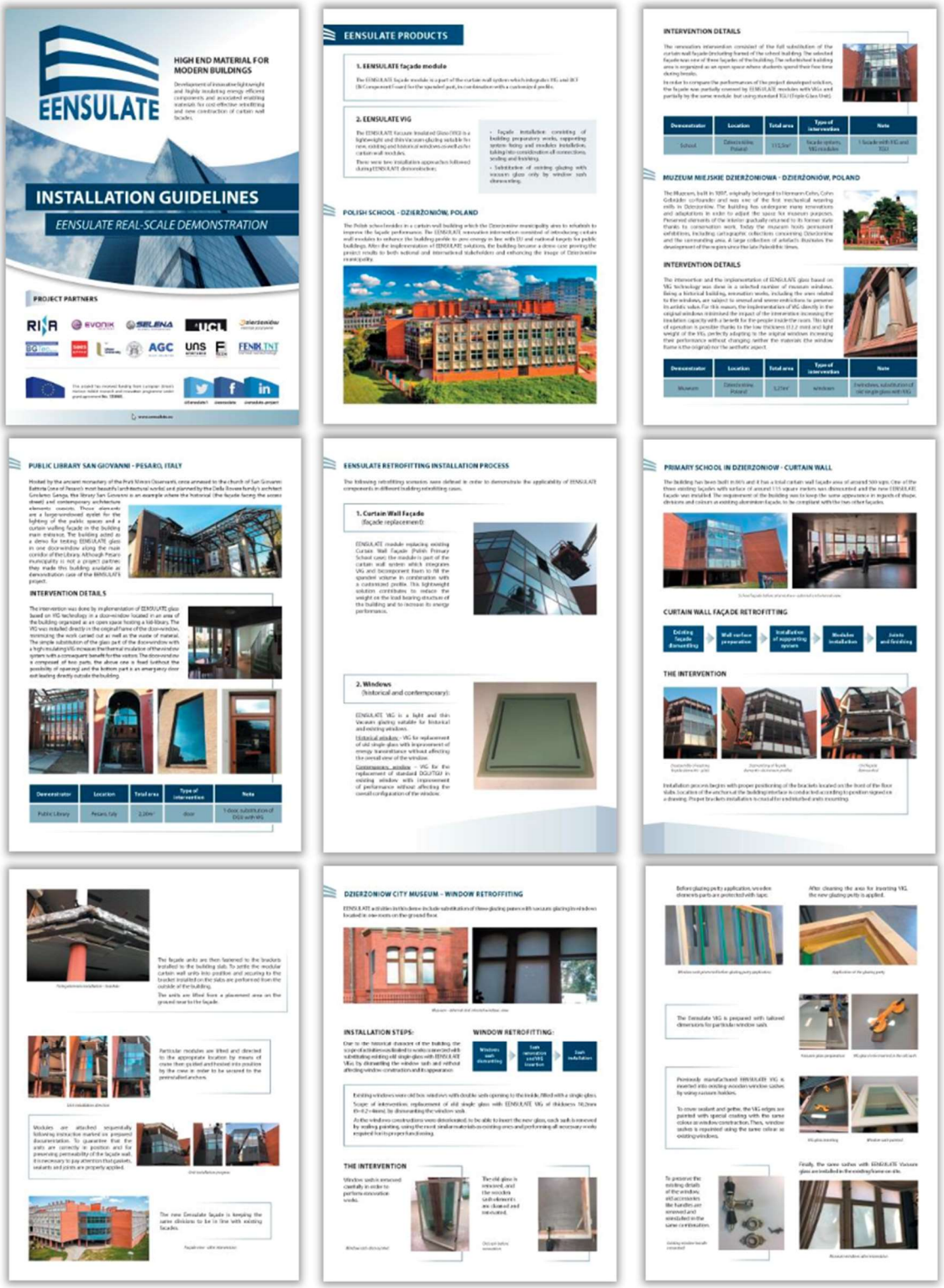


Figure 66: EENSULATE Installation Guidelines

5 Conclusion

This deliverable D6.8 “Policy workshops and awareness campaign” concludes the dissemination and communication strategy and activities performed in the framework of the EENSULATE project. Based on the analysis, the KPIs defined at the beginning of the project were met and, in many cases, far exceeded, thus, the dissemination and communication campaign is considered as highly successful. There is only one minor KPI that has not been fully met considering that 3 articles in popularized magazines have been published instead of 4. Nevertheless, the consortium addressed by publishing more scientific publications to ensure that the intended impact was achieved and mainly by focusing on publishing lots of press releases on thematic portals such as BuildUp, ECTP, EU Agenda or Construction21. These portals have good readership numbers in the project´s target groups, therefore the intended impact was met. As stated in the KPIs section, the project was very active on these portals posting on a regular basis.

The main communication channel with the wide public was the project website (31.490 views, 4.653 users), which was updated on regular basis with the latest project’s information and redesigned couple of times during the project in order to keep the viewer’s interest and update about the project results and technical development. The project website is supposed to be kept alive and updated at least 4 years after the project will finish.

The EENSULATE promo material composed of flyer, brochure and roll up poster was regularly updated.

Social media campaign was also successful, especially with the Twitter account. Not only followers were tracked, but also the impressions, meaning how many people viewed the posts and those numbers are multiple times higher than expected (666 followers, 136 453 impressions).

EENSULATE project released 7 videos with the total number of views exceeding the KPI that was initially set up (641 views).

The project released 5 newsletters and they were sent to the subscribers as well as shared through EENSULATE communication channels, KPIs on downloads and subscribers were also met (5 641 subscribers + downloads). The reduced number of newsletters with respect to the 8 forecasted was mainly caused by the project suspension period, and COVID impact, when most of the project works were stopped or slowed down and thus not enough information to share with subscribers.

The project partners published 10 scientific papers and 1 journal article with open access and 3 articles in popularized magazines.

EENSULATE partners were active also on their websites, social network profiles and company newsletters (in total 72 dissemination activities (detailed list in Appendix 1).

During the course of the project, EENSULATE was presented at 31 events in total - 8 conferences, 4 fairs, 9 workshops, 3 webinars and 7 various other events (meetings, forums, seminars, etc…). The project also organized 1 public webinar and two cluster webinars. Two policy workshops were planned towards the end of the project, but it wasn´t possible to host such an event due to the coronavirus pandemic; the consortium compensated this situation by focusing on online events, and in particular organising a webinar in cooperation with Build Up to attract a bigger audience. EENSULATE was actively clustering with other H2020 projects, participating to the workshops or conferences related to the topic of building materials, insulation, energy efficiency and construction sector in general.

Table A2a: List of dissemination events performed								
Type of event	**Event title**	**Objective**	**Date**	**Place**	**Partner contribution**	**Countries addressed**	**Number of peolple reached**	**Partner**
Worksh op	**AMANAC WORKSHOP** - ''BRIDGING THE GAP BETWEEN RESEARCH AND MARKET UPTAKE: Innovative Energy Efficiency Building Solutions''	The purpose of the workshop was to identify and analyse drivers and barriers for the market uptake of innovative products or services, by involving key European stakeholders from the "Construction & Building value chain".	23 November 2016	Milan, Italy	Poster, Brochure	International	Research community, other EU projects, industry representatives, Audience 50.	FENIX/ DAPP
Fair	**BAU17**	World's Leading Trade Fair connected with civil engineering. BAU presented a display of architecture, materials and systems for commercial and residential construction and interior design, for both new-build and R&M projects. Every year around 2,000 exhibitors from more than 40 countries showcases a comprehensive range of materials and technologies for planning and construction. http://bau-muenchen.com/	14-19 January 2017	Munich, Germany	Poster, Brochure	International	Industry, engineers, installers, architects, research, end users, wide public. Audience 250,000 visitors, 2,120 exhibitors from 45 countries.	FENIX
Confere nce	**BRIMEE Seminar "Circular Economy in the building construction sector"**	The Seminar was dedicated to the dissemination of the idea of a new bio-renewable, easy-to-use panels, BRIMEE panels, drawing attention on questions important for end-users (architects, engineers, investors). Speakers from University of Technology and organisations connected with "green buildings" as well as representatives of BRIMEE project and other EU projects presented different topics related to the circular economy in the construction sector. Introduction of EENSULATE project through brochures. Registration: https://www.eventbrite.co.uk/e/brimee-conference-at-brno-demo-building-tickets-30085397233	25 January 2017	Brno, Czech Republic	Poster, Brochure	International	Research community, construction companies, other EU projects representatives, wide public. Audience 40	FENIX

Meeting	**Meeting with entrepreneurs**	During this event Mayor of Dzierżoniów presented the project	27 Jan 2017	Dzierżoniów, Poland	Information about Project	Poland	Attendance: 105, local entrepreneurs and few investors	GMD
Fair	**IBF – International Building Fair**	A unique presentation of all aspects of housing and house constructions, building management services, technical solutions and equipment. EENSULATE project presented via booth. http://www.bvv.cz/en/building-fairs-brno/	26-29 April 2017	Brno, Czech Republic	Poster, Brochure	International	Construction companies, HVAC engineers and installers, architects and designers, research community, policy makers, end users, wide public. Visitors about 44,000, number of companies about 830	FENIX
Workshop	**Workshop of the partnership in public and private sector in Horizon 2020**	Seminar about cPPP in EU research projects. To present EENSULATE as one of the H2020 project with Czech representatives. https://www.tc.cz/cs/akce/workshop-partnerstvi-verejneho-a-soukromeho-sektoru-v-horizontu	24 May 2017	Prague, Czech Republic	Stakeholder panel, Discussion	National	Research community, other EU projects (national), industry representatives. Audience 80.	FENIX
Seminar	**Communication strategy in H2020 projects**	Seminar about how to do dissemination and communication in EU research projects The EENSULATE project presented via brochures. https://www.tc.cz/cs/akce/komunikacni-strategie-v-projektech-horizontu-2020-2	20 June 2017	Prague, CZ	Project presentation, ppt, brochures, video	National	Research community, other EU projects (national), industry representatives. Audience 80.	FENIX
Forum	**EuroNanoForum**	Strengthening the competitiveness of European manufacturing industries through nano and advanced materials technologies and open innovation. http://euronanoforum2017.eu/	21-23 June 2017	Valletta, Malta	Presentation	International	Research community, other EU projects (national), industry representatives. 150 attendees.	SELENA
Conference	**ASHRAE Conference "Energy in Buildings" 2017**	The EinB 2017 International Conference will present and discuss current and anticipated innovation in the Energy Efficiency & Built Environment field. Main objective is to disseminate project achievements and discussg common issues with reference to energy efficieny in building projects.	October 21, 2017	Athens, Greece	Presentation	International	Research community, 30 people participated.	UNIVPM
Conference	**CAE conference**	CAE conference is an enriching two-day conference driven by industrial peers' and pioneers interrogates traditional methods and approaches in engineering; opening an engineering network source of new and adopted ideas. EENSULATE project presented via booth.http://www.caeconference.com/	6.-7th November 2017	Vicenza, Italy	Poster, brochure, video, ppt	International	Academic community, industry, other EU projects representatives, 1200 worldwide participants.	FENIX

Info day	**Info day Horizon 2020**	EENSULATE project introduction within portfolio of FENIX projects.	22 November 2017	Prague, Czech Republic	Presentation, brochure	International	Other EU projects, industry, researchers, academic community, NCPs, 80 people.	FENIX
Forum	**EKOinnovation Forum**	**Sustainable Technologies for the Future – to accelerate the advent of modern solutions into everyday life. EENSULATE project introduced by FENIX (one of the speaker) under their portfolio of projects, nad via brochures.**	30 November 2017	Křtiny, Czech Republic	Presentation, brochure	National/International (with translation from czech to english)	Other EU and national projects, academic community, industry,150 people.	FENIX
Conference	**Façade Master Degree Conference**	The purpose of the conference was to expose the Eensulate product to the future potential customers, such as architects and consultants.	02 November 2017	Cubillos del Sil, Spain	Presentation, brochures	National	Junior and Senior Architects of the façade sector and from the Universities of Madrid. Audience 20.	TVITEC
Workshop	**Sustainability benchmarking of advanced construction materials through life cycle (LCA) and life cycle cost analysis (LCCA)**	To give advice on how the design of KPIs related to the sustainable design of materials for energy efficiency in buildings could be improved with a forward looking to a comprehensive circular economy model. To build the basis and provide relevant policy recommendations based on evidence emerging from the H-2020 R&I AMANAC cluster of projects tackling the design of sustainable materials for construction with the double aim of attaining Energy and Circular Economy policies. To enhance the cooperation and to develop synergetic tools among the different projects for unlocking the potential of these novel technologies reach the market. To create a forum to discuss how to improve project outcomes for the development of future policy framework.	22 January 2018	Bruxelles, Belgium	Presentation, Brochure	International	Other EU and national projects, academic community, industry, 50 people.	RINA
Annual Meeting	**Meeting with entrepreneurs**	During this event Mayor of Dzierżoniów will present the project progress, plans for demonstration buildings.	26 January 2018	Dzierżoniów, Poland	Information about Project, radio interview	Poland	enterpreneurs,government, local media - audience 140	GMD
Workshop	**Workshop on Novel Energy Efficient Envelopes - H2020 EU PROJECTS**	The scope of the workshop is to create the opportunity to exchange around the latest development and progress in the (super) insulated energy efficient envelopes	23 January 2018	Bruxelles	Presentation, Brochure	International	Other EU and national projects, academic community, industry, audience around 30.	RINA

Fair	**BUDMA - INTERNATIONAL CONSTRUCTION AND ARCHITECTURE FAIR**	BUDMA is the largest construction industry trade fair in Poland and Central and Eastern Europe. Exhibitors exposure is complemented by a rich programme of events, debates, conferences and seminars regarding the latest trends and regulation industry held by the recognized industry authorities.	30.1.-2.2.2018	Poznaň, PL	Poster, brochure, video, ppt	International	Construction companies, HVAC engineers and installers, architects and designers, research community, policy makers, end users, wide public. 45000 visitors, 5000 reached	FENIX
Worksh op	**2018 AAAS Annual Meeting - Specific session: Smart Cities of Tomorrow (smart materials in the construction sector): EU Horizon 2020 to support globally better places for better lives**	During the event coordinators on EU funded Horizon 2020 projects will present interesting breakthroughs in the area of energy enabling materials in the construction sector. These running projects all address smart materials development for energy-efficient buildings. An overview of the advanced materials European strategy for energy-efficient building will be presented as well.	15-19 February 2018	Texas	Presentation	International	EU funded H2020 projects representatives, audience about 100 people	RINA
Fair	**IBF – International Building Fair**	A unique presentation of all aspects of housing and house constructions, building management services, technical solutions and equipment. EENSULATE project presented via booth. http://www.bvv.cz/en/building-fairs-brno/	25-28 April 2018	Brno, Czech Republic	Poster, Brochure, Video	International	Construction companies, HVAC engineers and installers, architects and designers, research community, policy makers, end users, wide public. Visitors about 44,000, number of companies about 830	FENIX
Worksh op	**E2VENT Project– Horizon 2020 in practice**	EENSULATE project introduction via poster and brochure session. http://www.e2vent.eu/workshop-prague	30 May 2018	Prague, Czech Republic	Poster, brochures	International	Other H2020 projects, academic community, industry, NCPs, 35 attendees.	FENIX
Meeting	**China Academy of Building Research**	EENSULATE project was introduced to the representatives of the China Academy of Building Research (CABR) who visited the FENIX TNT premises. CABR is the largest comprehensive R&D institution in the building sector in China.	26 June 2018	Brno, Czech Republic	Presentation, brochures	International	4 people from CHABR + FENIX team	FENIX
Confere nce	**Euromembrane 2018**	The aim of the Conference is to bring together academic and industrial scientists from the field of membrane science and technology to stimulate contacts and to exchange new ideas on their research work.	9-13 July 2018	Valencia, Spain	Paper, ppt	International	Academic and industrial scientists from the field of membrane science and technology. Audience expected around 300.	SAES

Conference	**3rd ESFSS 2018 : European Symposium on Fire Safety Science**	The aim was to gather researchers from and beyond Europe to have exchanges and discussions about fire safety science. The program had oral and poster sessions for the presentation of fully peer-reviewed papers over the three days, including invited lectures from world's top fire science researchers.; http://www.esfss2018.com/	12-14 Sep 2018	Nancy (France)	Poster, paper	International	Academic and industrial scientists from the field of fire science.	ULSTER/SELENA
Workshop	**ECO-Binder workshop "New ERA of concrete"**	Thirty professionals from various fields attended the workshop to share their knowledge and experience not only with the European projects but also with energy efficiency, building innovations, and new materials. EENSULATE project presented via poster and brochure session.	20 September 2018	Treviso, Italy	Brochure, poster	International	Other H2020 projects representatives, ECOBINDER project represenatatives, 30 attendees.	FENIX
Workshop	**Deep renovation Joint Workshop P2ENDURE TCP Workshop**	The objective of the Workshop is to raise awareness on the most innovative building renovation and energy saving solutions and as well as to present and discuss altogether the main features of P2ENDURE e-marketplace. Dedicated interactive poster sessions and P2Endure e-marketplace workshops will take place	5 October 2018	Rome, Italy	PPT, poster, brochure	International	Other H2020 projects representatives, research community, industry representatives, attendance: approx. 80 people	RINA
Conference	8th ECTP Conference - When EU Construction industry shapes high-tech Sustainable Built Environment	The 8th ECTP open Conference dedicated to present and discuss current and anticipated innovation in the built environment field. EENSULATE project was exhibited via booth in H2020 projects exhibition. https://fr.xing-events.com/ECTPConference2018.html?page=1586931	13 - 14 November 2018	Brussels, Belgium	Brochure	International	Industry, academic community, researchers, H2020 projects representatives, EC, Project Offciers, ECTP members, about 300 participants.	FENIX
Conference	**ANDAF conference**	The conference focused on financing options for various stakeholders and industries. Reč project introduced during the FENIx company presentation as one of the project in portfolio.	25 February 2019	Padova (Italy)	Presentation	International	Industry representatives, 40 people.	FENIX
Workshop	**"TODAY´s WASTE, TOMORROW MATERIAL" – Circular Economy in Construction**	Cluster workshop of RE4, FISSAC, VEEP, INNOWEE and GREENINSTRUCT project within the WSED conference. EENSULATE project presented via brochures and poster session.	28 Feb 2019	Wels, Austria	Brochures, Roll up poster	International	Cluster projects representatives, participant of the WSED conference, 25 attendees	FENIX

		https://www.wsed.at/en/programme/innovation-workshops-energy-and-buildings.html						
Seminar	**From technologies enabler to research management. The PhD training to meet company strategies**	Presentation by Alessandro Pracucci; 5th IDAUP WS http://architettura.unife.it/it/eventi-next/archivio-eventi-next/raccolta-eventi-next/5th-idaup-ferrara-international-phd-workshop-edition-2019 Seminar: EFFECTIVE INNOVATIONS IN THE CONSTRUCTION SECTOR: evolutive interactions between research, global practice procedures and building industrial needs in the digitalization era	21 March 2019	Ferrara, Italy	Presentation	International	PhD students, research community, industry, 50 people.	FOCCHI
Conference	**9th International Seminar on Fire and Explosion Hazards**	Conference on Fire Hazards (including Material flammability and flame retardancy)	21-26 April 2019	St. Petersburg, Russo	Paper	International	Academic and industrial scientists from the field of fire science. 300+	Ulster, SELENA
Workshop	**New Materials and Technologies for Energy Efficient Building workshop (organized within the Construmat Fair)**	Presentation by Alessandro Pracucci; Construmat Fair - an exhibition venue oriented on innovation, new technologies and new materials. https://www.eventbrite.com/e/new-materials-and-technologies-for-energy-efficient-building-tickets-58268013196?fbclid=IwAR0N4-QfToYNDTzfYZME_eqRGsJC61PdC0kSAAUqu5twqueVodHKGpWePE8	15 May 2019	Barcelona, Spain	Presentation	International	Industry representatives, architects and designers, research community, policy makers, end users, wide public. Attendees about 50.	FOCCHI
Fair	**EU Sustainable Energy Week 2019**	P2Endure and EENSULATE brochure Distribution at RINA Stand at the Networking Village	19 June 2019	Brussels, Belgium	Brochures	International	H2020 projects, industry, research community, attendees about 40	RINA
Workshop	**RINA Research Symposium 2019 (only for RINA employees)**	P2Endure and EENSULATE brochure Distribution. RINA Research Symposium aims at promoting research among RINA employees in order to raise awareness and to engage colleagues who are not part of the consortium with the aim to promote the project to their clients and potential stakeholders.	10 July 2019	Rozzano, Italy	Brochures	Italian	Research community, attendees about 100.	RINA
Fair	**EUSEW 2020**	EU Sustainable and Energy Week) conference – EENSULATE promoted via booth, brochures.	18 June 2020	Brussels, Belgium	Project Promotion	International	H2020 projects, industry, research	RINA

							community, attendees about 100.	
Webinar	**Deep renovation Joint webinar**	To disseminate EENSULATE project and other sister projects P2ENDURE and ENVISION.	19 May 2020	Online	Project Promotion	International	Project stakeholders, industry, scientific, wide public, 120+ attendees.	RINA
Workshop/Webinar	**Deep renovation Joint Workshop 2.0 at the Sustainable Places 2020**	To disseminate EENSULATE project and other sister projects P2ENDURE and ENVISION at the Sustainable Places 2020 Conference.	30 October 2020	Online	Project Promotion	International	Scientific community, industry, other EU projects, policy makers, ECTP members, about 50 attendees.	RINA, FENIX
Webinar	**LIGHTWEIGHT SOLUTIONS FOR HIGH INSULATING BUILDING ENVELOPES - THE EENSULATE PROJECT**	To disseminate EENSULATE project + Training.	11 February 2021	Online	Project Promotion	International	Project stakeholders, industry, scientific community, wide public, 53 attendees.	RINA, FENIX, FOCCHI, BGTEC

Type of activity	Link	Objective	Date	EENSULATE Partner contribution	Target audience, size	EENSULATE Responsible Partner
Social media campaign	Social network profiles: **Google+**: https://plus.google.com/105224604072251786221 **LinkedIn**: https://www.linkedin.com/company/ensulate-project **Twitter**: @Eensulate1 **Facebook**: https://www.facebook.com/Eensulate-project-1794032404177300/	Increase the visibility of EENSULATE and availability for wider audience.	Aug 2016	Creation and administration of social profiles (Google+, LinkedIn, Facebook, Twitter)	All	FENIX
Social media campaign	https://twitter.com/FENIXTNT1/status/771689521469657088	Increase the visibility of EENSULATE	Feb 2016	kick off meeting shared on Fenix twitter profile	All	FENIX
Project website	www.eensulate.eu	Increase the visibility of EENSULATE	Oct 2016	Creation project website as the main communication instrument, continuous updates and modification	All	FENIX
Project Brochure	http://www.eensulate.eu/documents/promo-material	Increase the visibility of EENSULATE	Nov 2016	Creation and design EENSULATE project brochure.	All	FENIX
Project Roll Up	http://www.eensulate.eu/documents/promo-material	Increase the visibility of EENSULATE	Nov 2016	Creation and design EENSULATE project roll up.	All	FENIX

News on city website and social media facebook, Twitter	http://www.dzierzoniow.pl/pl/news/dzier-oni-w-w-wa-nym-europejskim-projekcie-badawczym	promotion	Nov 2016	Info about the EENSULATE project, news	All	GMD
Article in Evonik intranet	http://www.eensulate.eu/documents/publications	Visibility of EENSULATE in the Evonik group	22 Nov 2016	Creation of EENSULATE article	All employees of the Evonik group	Evonik
Project presentation	http://www.eensulate.eu/documents/presentations	Increase the visibility of EENSULATE	Feb 2017	Creation and design EENSULATE project presentation.	All	FENIX
Social media campaign	https://twitter.com/FENIXTNT1/status/834736618061832192	Increase the visibility of EENSULATE	Feb 2017	info shared on Fenix twitter profile	All	FENIX
Article on the Build up portal	http://www.buildup.eu/en/explore/links/eensulate-project-0	Increase the visibility of EENSULATE	April 2017	Info about the EENSULATE project on BildUp Portal (The European Portal For Energy Efficiency In Buildings).	All	FENIX
Cluster activity	http://e2vent.eu/cluster-projects	Increase the visibility of EENSULATE	July 2017	Information about EENSULATE on the E2VENT project website	All	FENIX
Newsletter	http://www.eensulate.eu/documents/newsletter	Increase the visibility of EENSULATE	Aug 2017	Creation and design of first release project newsletter	All	FENIX
EU Agenda - newsletter	https://euagenda.eu/publications/eensulate-project-1st-newsletter	Increase the visibility of EENSULATE	Sep 2017	Creation and design of first release project newsletter	All	FENIX
Social media campaign	https://www.facebook.com/fenixtnt.cz/posts/2035906583307064?__tn__=-R	Increase the visibility of EENSULATE	Oct 2017	workshop in Technology Innovation Transfer Chamber shared on Fenix facebook profile	All	FENIX
Social media campaign	https://www.facebook.com/fenixtnt.cz/posts/2034177246813331?__tn__=-R	Increase the visibility of EENSULATE	Oct 2017	interesting paper released shared on Fenix fecebook profile	All	FENIX
ECTP portal	https://goo.gl/14LBnf	Increase the visibility of EENSULATE	Jan 2018	Add the EENSULATE project to ECTP Projects database	All	FENIX
Social media campaign	https://www.facebook.com/fenixtnt.cz/posts/2169309419966779?__tn__=-Rhttps://twitter.com/FENIXTNT1/status/1013510692798951425	Increase the visibility of EENSULATE	Jan 2018	EeB PPP Project Review 2018 shared on facebook and twitter Fenix profile	All	FENIX
Social media campaign	https://www.facebook.com/fenixtnt.cz/photos/a.1535664493331278/2073830886181300/?type=3&theaterhttps://twitter.com/FENIXTNT1/status/951815963434987521	Increase the visibility of EENSULATE	Jan 2018	SUSTAINABILITY BENCHMARKING OF ADVANCED CONSTRUCTION MATERIALS THROUGH LIFE CYCLE (LCA) AND LIFE CYCLE COST ANALYSIS shared on facebook and twitter Fenix profile	All	FENIX

Video - Interview	https://www.youtube.com/watch?v=Yb7qPqOh9_M&t	Increase the visibility of EENSULATE	Feb 2018	Created and added video "Interview at Meloradio" on the EENSULATE YouTube Channel	All	FENIX/GMD
Graphical promo video	https://www.youtube.com/watch?v=npc_KV84mGw&t=6s	Increase the visibility of EENSULATE	April 2018	Creation of promo project video	All	FENIX
Newsletter	http://www.eensulate.eu/documents/newsletter	Increase the visibility of EENSULATE	April 2018	Creation and design of second release project newsletter	All	FENIX
EUAgenda - video	https://euagenda.eu/videos/29787	Increase the visibility of EENSULATE	April 2018	Publication of the project video on the EUAgenda portal	All	FENIX
ECTP portal - newsletter	http://www.ectp.org/news-events/news/news-detail/eensulate-project-2nd-newsletter/	Increase the visibility of EENSULATE	May 2018	Added the EENSULATE project newsletter on the ECTP portal website	All	FENIX
EU Agenda- newsletter	https://euagenda.eu/publications/eensulate-project-2nd-newsletter	Increase the visibility of EENSULATE	April 2018	Added the EENSULATE project newsletter on the EU Agenda portal website	All	FENIX
Social media campaign	https://twitter.com/FENIXTNT1/status/1005029199520911360https://www.facebook.com/fenixtnt.cz/photos/a.1535664493331278/2148954082002313/?type=3&theater	Increase the visibility of EENSULATE	June 2018	articles of magazine shared on twitter and facebook Fenix profiles	All	FENIX
Video - Interview	https://www.youtube.com/watch?v=U6-Pic3A4sQ	Increase the visibility of EENSULATE	June 2018	Created and added video "RMF FM interview about the EENSULATE project" on the EENSULATE YouTube Channel	All	FENIX/GMD
Video subtitles	https://www.youtube.com/watch?v=Yb7qPqOh9_M&t	Increase the visibility of EENSULATE	June 2018	Added polish subtitles to the video "Interview at Meloradio"	All	FENIX/GMD
Video subtitles	https://www.youtube.com/watch?v=U6-Pic3A4sQ	Increase the visibility of EENSULATE	June 2018	Added polish subtitles to the video "RMF FM interview about the EENSULATE project"	All	FENIX/GMD
Newsletter	http://www.eensulate.eu/documents/newsletter	Increase the visibility of EENSULATE	Nov 2018	Creation and design of second release project newsletter	All	FENIX
EU Agenda- newsletter	https://euagenda.eu/publications/eensulate-project-3rd-newsletter	Increase the visibility of EENSULATE	Nov 2018	Creation and design of second release project newsletter	All	FENIX
Social media campaign	https://www.linkedin.com/company/focchi-spa/	Increase the visibility of EENSULATE	January 2019	Social media post (Linkedin)	All	FOCCHI
Website	https://www.rina.org/en/media/CaseStudies/Eensulate	Increase the visibility of EENSULATE	January 2020	Description of project on RINA website	All	RINA
Social media campaign		Increase the visibility of EENSULATE	2020	Posts on RINA LinkedIn page and Twitter account	All	RINA
Construction 21-webinar	https://www.construction21.org/articles/h/webinar-deep-renovation-joint-webinar.html	Increase the visibility of EENSULATE	May 2020	Reminder of webinar on the Contrustion 21 portal website	All	FENIX

EU Agenda -webinar	https://euagenda.eu/events/2020/05/19/webinar-deep-renovation-joint-webinar	Increase the visibility of EENSULATE	May 2020	Reminder of webinar on the Eu Agenda portal website	All	FENIX
Build Up-webinar	https://www.buildup.eu/en/events/webinar-deep-renovation-joint-webinar	Increase the visibility of EENSULATE	May 2020	Reminder of webinar on the Build Up portal website	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2642849069295625/?type=3&theaterhttps://twitter.com/Envision_h2020/status/1257962305993801728/photo/1https://www.linkedin.com/feed/update/urn:li:activity:6664123171735777280	Increase the visibility of EENSULATE	June 2020	Webinar reminder on Facebook, Twiitter, Linkedin	All	FENIX
Newsletter	http://www.eensulate.eu/documents/newsletter	Increase the visibility of EENSULATE	June 2020	Creation and design of 4th release of the project newsletter	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2685943414986190/	Increase the visibility of EENSULATE	June 2020	The 4th newsletter reminder shared on facebook and twitter Fenix profiles	All	FENIX
Social media campaign	https://www.linkedin.com/feed/update/urn:li:activity:6682197119048142848	Increase the visibility of EENSULATE	June 2020	The 4th newsletter reminder shared on facebook and twitter Fenix profiles	All	FENIX
Social media campaign	https://twitter.com/Eensulate1/status/1276431216472928256/photo/1	Increase the visibility of EENSULATE	June 2020	The 4th newsletter reminder shared on facebook and twitter Fenix profiles	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2697775327136332/	Increase the visibility of EENSULATE	June 2020	Updated project presentation	All	FENIX
Social media campaign	https://www.linkedin.com/feed/update/urn:li:activity:6687325655056560128	Increase the visibility of EENSULATE	June 2020	Updated project presentation	All	FENIX
Social media campaign	https://twitter.com/Eensulate1/status/1281559813793685505/photo/1	Increase the visibility of EENSULATE	June 2020	Updated project presentation	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2700260306887834/	Increase the visibility of EENSULATE	July 2020	General Assembly meeting reminder	All	FENIX

Social media campaign	https://www.linkedin.com/feed/update/urn:li:activity:6688425671527550976	Increase the visibility of EENSULATE	July 2020	General Assembly meeting reminder	All	FENIX
Social media campaign	https://twitter.com/Eensulate1/status/1282659849160011776/photo/1	Increase the visibility of EENSULATE	July 2020	General Assembly meeting reminder	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2753794621534402/	Increase the visibility of EENSULATE	September 2020	Eensulate paper published	All	FENIX
Social media campaign	https://www.linkedin.com/feed/update/urn:li:activity:6715252313147113473	Increase the visibility of EENSULATE	September 2020	Another Eensulate paper published	All	FENIX
Social media campaign	https://twitter.com/Eensulate1/status/1304421089603465219/photo/1	Increase the visibility of EENSULATE	September 2020	Eensulate paper published	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2766568973590300/	Increase the visibility of EENSULATE	September 2020	Another Eensulate paper published	All	FENIX
Social media campaign	https://twitter.com/Eensulate1/status/1309486072779415553/photo/1	Increase the visibility of EENSULATE	September 2020	Another Eensulate paper published	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2798556943724836/	Increase the visibility of EENSULATE	October 2020	Deep renovation workshop 2.0	All	FENIX
Social media campaign	https://www.linkedin.com/feed/update/urn:li:activity:6727925914895695872	Increase the visibility of EENSULATE	October 2020	Deep renovation workshop 2.1	All	FENIX
Social media campaign	https://twitter.com/reno_zeb/status/1322121985686671360/photo/2	Increase the visibility of EENSULATE	October 2020	Deep renovation workshop 2.2	All	FENIX
Social media campaign	https://www.linkedin.com/feed/update/urn:li:activity:6738053769835122688	Increase the visibility of EENSULATE	November 2020	Record of Deep renovation workshop 2.3	All	FENIX
Social media campaign	https://twitter.com/Eensulate1/status/1332287516729290752	Increase the visibility of EENSULATE	November 2020	Record of Deep renovation workshop 2.4	All	FENIX

Website	https://www.rina.org/en/media/events/2020/10/27/sustainable-places-2020	Promote EENSULATE participation at Sustainable Places 2020	October 2020	Promotion on RINA channels	All	RINA
Social media	https://twitter.com/RINA1861/status/1316693453766569989	Promote EENSULATE participation at Sustainable Places 2020	October 2020	Promotion on RINA channels	All	RINA
Social media	https://twitter.com/RINA1861/status/1321482330872205313	Promote EENSULATE participation at Sustainable Places 2020	October 2020	Promotion on RINA channels	All	RINA
Social media	https://www.linkedin.com/feed/update/urn:li:activity:6724274206990745603	Promote EENSULATE participation at Sustainable Places 2020	October 2020	Promotion on RINA channels	All	RINA
Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2872444879669375/ https://www.linkedin.com/feed/update/urn:li:activity:6760867420493111296 https://twitter.com/Eensulate1/status/1355100897324503041/photo/1	Increase the visibility of EENSULATE	January 2021	Eensulate webinar	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1806650499582157/2876673772579819 https://www.linkedin.com/feed/update/urn:li:activity:6762308829603495936	Increase the visibility of EENSULATE	January 2021	Eensulate webinar	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/a.1806650499582157/2876673772579819 https://twitter.com/EU_BUILDUP/status/1358732402819018753/photo/1 https://www.linkedin.com/posts/ensulate-project_webinar-lightweight-solutions-for-high-activity-6762308829603495936-lALE	Increase the visibility of EENSULATE	February 2021	"Lightweight solutions for hight insulating building envelopes" webinar	All	FENIX
Social media campaign	https://www.facebook.com/eensulate/photos/pcb.2881536492093547/2881536305426899/ https://www.linkedin.com/feed/update/urn:li:activity:6765537688687788032 https://twitter.com/Eensulate1/status/1362702638001905667	Increase the visibility of EENSULATE	February 2021	Recording of webinar	All	FENIX

Social media campaign	https://www.facebook.com/eensulate/photos/a.1794522497461624/2897767180470478/ https://twitter.com/Eensulate1/status/1367832910900920322 https://www.linkedin.com/posts/ensulate-project_eensulate-renovation-glass-activity-6773599598146539520-BST1	Increase the visibility of EENSULATE	March 2021	Arcticle in magazine	All	FENIX
Zenodo Portal	https://zenodo.org/record/4609751#.YFHE9q9KiUk	Increase the visibility of EENSULATE	March 2021	Add the EENSULATE publications to Zenodo database	All	FENIX
Social media campaign	https://www.linkedin.com/feed/update/urn:li:activity:6778606611943432192	Increase the visibility of EENSULATE	March 2021	post on socials - video of demonstration sites - Public School in Dzierzoniow (Poland).	All	FENIX
Social media post	https://www.linkedin.com/feed/update/urn:li:activity:6783416260546895872 https://twitter.com/Eensulate1/status/1377650063753756684	Project update	April 2021	post on socials - update	All	FENIX
Press release - Build Up	https://www.buildup.eu/en/news/eensulate-project-new-publication-alert-0	Increase the visibility of EENSULATE	May 2021	Publication Alert	All	FENIX
Press release - Construction 21		Increase the visibility of EENSULATE	May 2021	Publication Alert	All	FENIX
Press release - EU Agenda	https://euagenda.eu/publications/eensulate-project-new-publication-alert	Increase the visibility of EENSULATE	May 2021	Publication Alert	All	FENIX

Fotoreport from dissemination events:

Figure 67: AMANAC workshop, Milan, Italy 2016

Figure 68: Façade Master Degree Conference, Cubillos del Sil, Spain 2017

Figure 69: Communication strategy in H2020 projects workshop, Brno, Czech Republic 2017

Figure 70: IBF fair, Brno, Czech Republic 2017

Figure 71: BRIMEE conference, Brno, Czech Republic 2017

Figure 72: BAU fair, Munich, Germany 2017

Figure 73: BRIMEE seminar, Warsaw, Poland 2017

Figure 74: EKO-Innovation forum, Krtiny, Czech Republic 2017

Figure 75: Be successful in H2020 project, Brno, Czech Republic 2017

Figure 76: Infoday, Prague, Czech Republic 2017

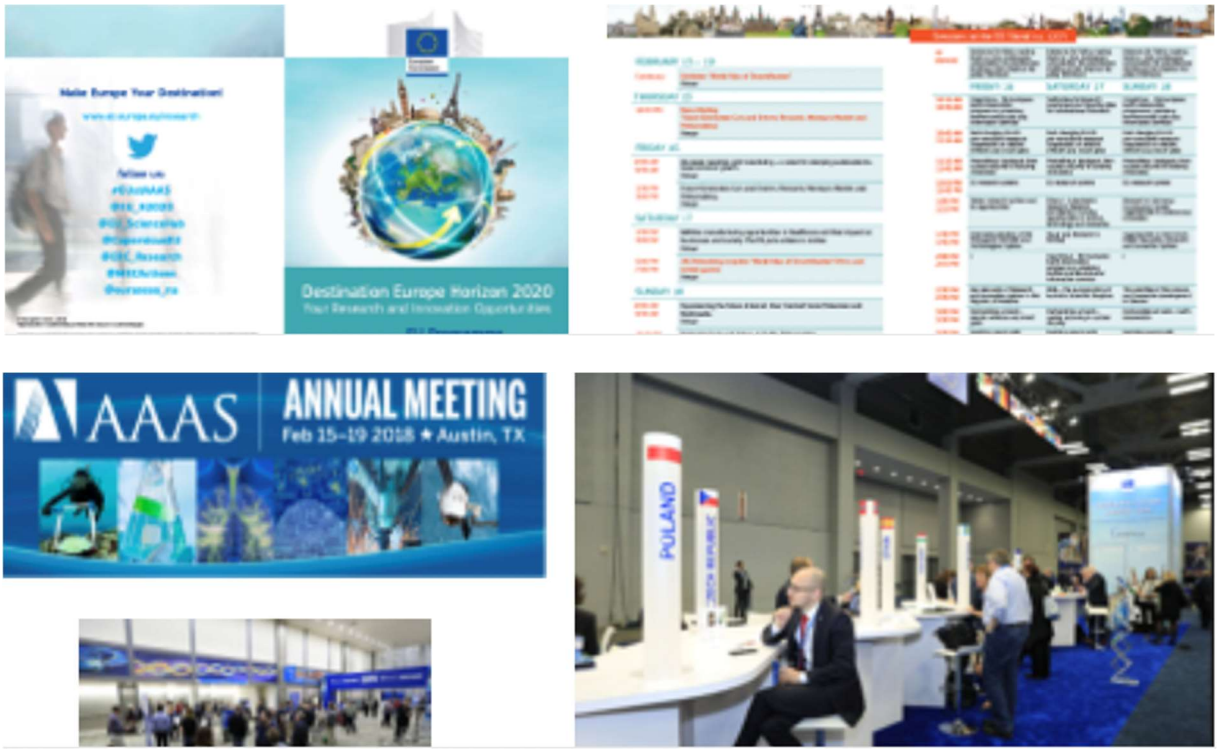


Figure 77: AAAS Annual Meeting, Austin, Texas 2018

Figure 78: CAE conference, Italy 2018

Figure 79: Meeting with CABR, Brno, Czech Republic 2018

Figure 80: ECOBINDER workshop, Bergamo, Italy 2018

Figure 81: BUDMA fair, Poznan, Poland 2018

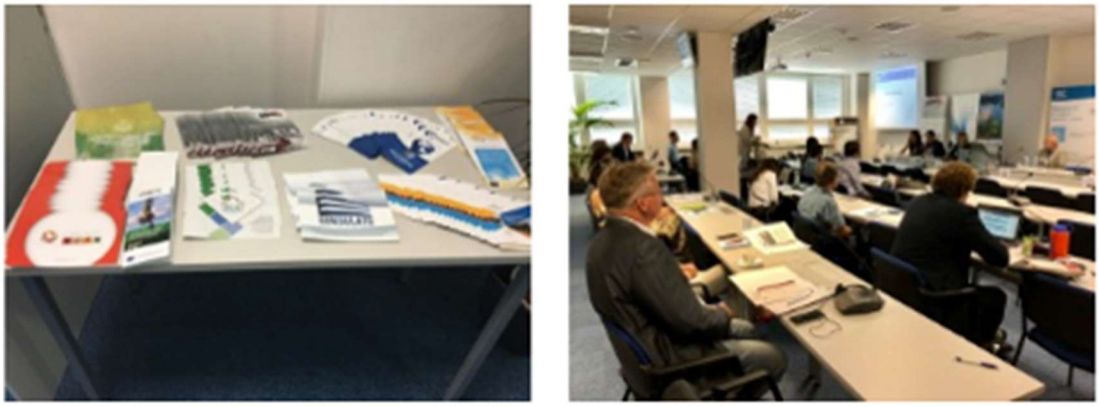


Figure 82 E2VENT workshop, Prague, Czech Republic 2018

Figure 83 ECTP conference, Brussels, Belgium 2018

Figure 84 IBF, Brno, Czech Republic 2018

Figure 85 WSED conference 2019