

Deliverable D5.4

Evaluation of operational steps (timing and costs) for installation of new products and comparison with the procedure of actual commercial products

WP5

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Publishable summary

Deliverable D5.4 “Evaluation of operational steps (timing and costs) for installation of new products and comparison with the procedure of actual commercial products” presented a description of installations carried out in real sites with a focus on timing and costs.

The results carried out are compared with the installation procedure in terms of timing and costs with actual commercial similar products.

The comparison takes into account that each building has different characteristics (structure, geometry) and is located in different places.

The first part of the deliverable identifies the pro and cons of InnoWEE solutions, considering time used for the installation, and costs of it.

The second part consists in a comparison between InnoWEE products and commercial products in order to explain why we can consider the InnoWEE products more beneficial than others already present in the market.

The ETICS-like, ventilated and the radiant panels have proved to be versatile and be suitable to be used in buildings with different characteristics. The advantage in terms of timing and cost could be increased by improving the products during the industrial process.

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Abbreviations

InnoWEE	INNO vative pre-fabricated components including different Waste construction materials reducing building Energy and minimising Environmental impacts
EPS	Expanded PolyStyrene
PU	PolyUrethane
ETICS	External Thermal Insulation Composite System