

VSThermo thermal insulation profile

VST 80x90

Product description:

Thermal insulation profile VST 80x90 is a solution for mounting of windows, doors and facades in the thermal insulation layer of a building.

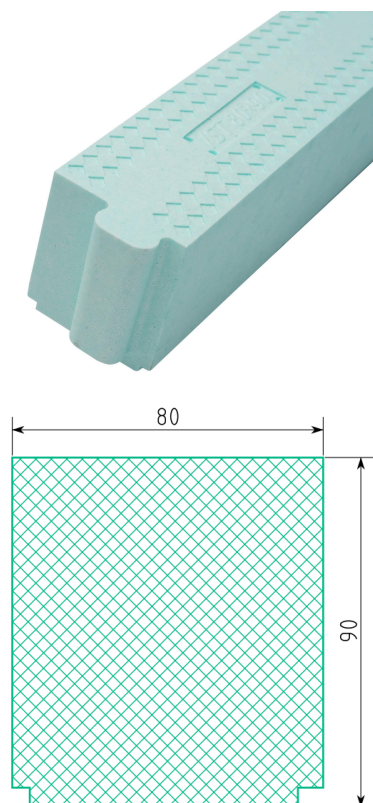
It provides a 90 mm extension of the window constructions relative to the core of the building envelope.

The optimal solution for most profile systems with an installation width of ≥ 70 mm.

Application:

For installation of windows, doors and facades in the thermal insulation layer of a building.

Specifications:



Material	EPS
Color	Green
Density	150 kg/m ³ ± 5%
Thermal conductivity EN 13163:2019	0,040 W/(m · K)
Linear dimensions	80x90x1200
Operational length	1180 mm
Overhang	90 mm
Compressive strength (10% of linear deformation) EN 13163: 2019	≥1900 kPa
Fire resistance EN 13501-1: 2018	Class E
Water absorption during prolonged full immersion, % by volume EN 13163:2019	≤1%
EPS-EN 13163-CS(10)1900-WL(T)1	

According to the test report No.272/T2022 September 02, 2022 issued by Notified body No.1434

Important information:

- Products undergo strict quality control.
- The information provided in the technical data sheet takes into account our own experience and test results.
- Given the wide range of possible applications of the product, we recommend that you make sure of its suitability before use.
- The information provided in the data sheet does not exempt the user from safety regulations.
- This data sheet replaces all previous versions and is valid until a new version is published.
- If you have any questions, please contact us at the phone number provided.