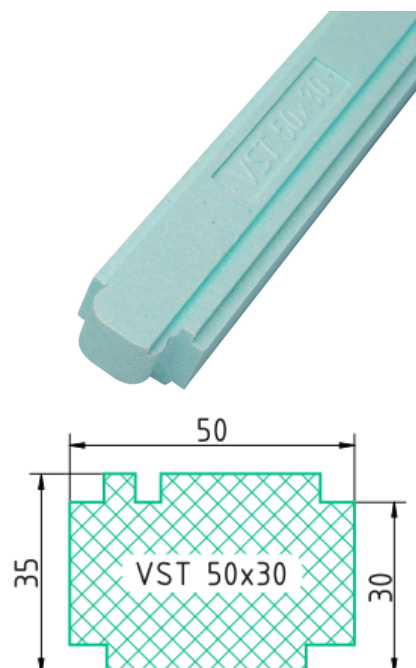


VSThermo thermal insulation profile

VST 50x30

Application:

As a support profile of PVC and aluminum windows and translucent frames to improve the thermophysical properties of the lower junction.



Specifications:

Material	EPS
Color	Green
Density, units of measurement - kg/m ³	150 ± 5%
Thermal conductivity, according to EN13163:2012 + A1:2015, IDT, units of measurement - W/(m · K)	0,04
Linear dimensions, mm	50x35x1200
Operational length, mm	1180
Mounting height, mm	30
Compressive strength at 10% linear deformation according to EN13163:2012 + A1:2015, IDT, units of measurement - kPa	1900
Classification by fire resistance, according to EN13501-1:2018, IDT), Class	E
Water absorption during long-term immersion, according to EN13163:2012 + A1:2015, IDT, units of measurement - %	0.5
EPS-EN 13163-CS(10)1900-WL(T)0.5	

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.