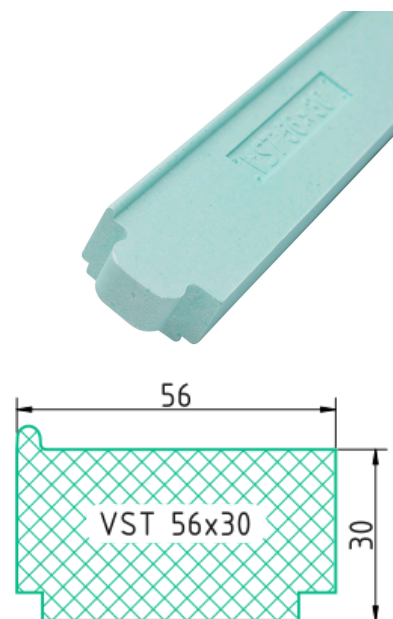


## VSThermo thermal insulation profile

### VST 56x30

#### Application:

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



#### Specifications:

| Material                                                                                                            | EPS        |
|---------------------------------------------------------------------------------------------------------------------|------------|
| Color                                                                                                               | Green      |
| Density, units of measurement - kg/m <sup>3</sup>                                                                   | 150 ± 5%   |
| Thermal conductivity, according to EN13163:2012 + A1:2015, IDT, units of measurement - W/(m · K)                    | 0,04       |
| Linear dimensions, mm                                                                                               | 56x30x1200 |
| 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.