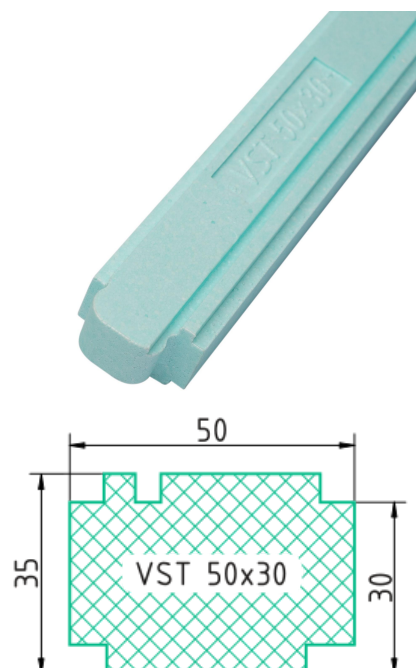


VSThermo thermal insulation profile

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:

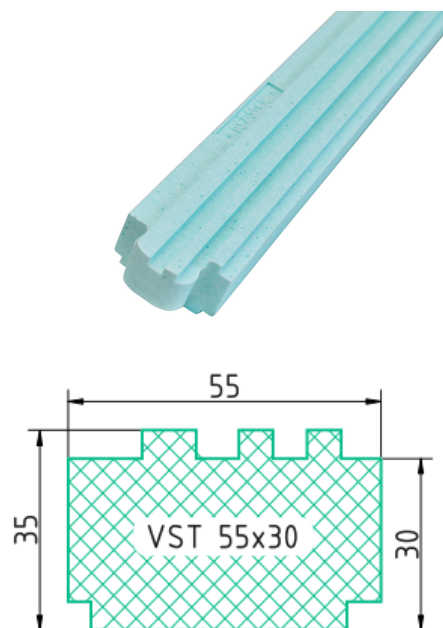
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VSThermo thermal insulation profile

VST 55x30

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 ³	150 ± 5%
Thermal conductivity, according to EN13163:2012 + A1:2015, IDT, units of measurement - W/(m · K)	0,04
Linear dimensions, mm	55x35x1200
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:

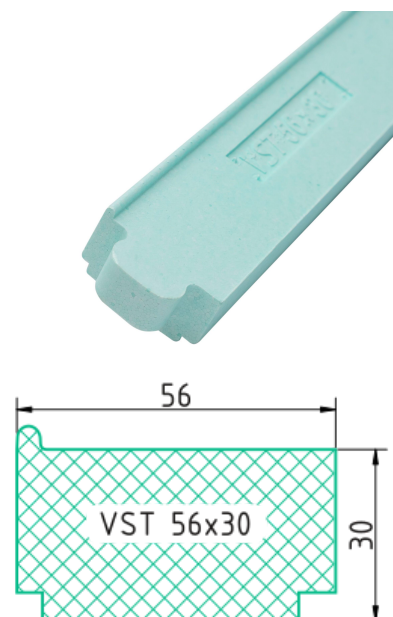
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VSThermo thermal insulation profile

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 ³	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	

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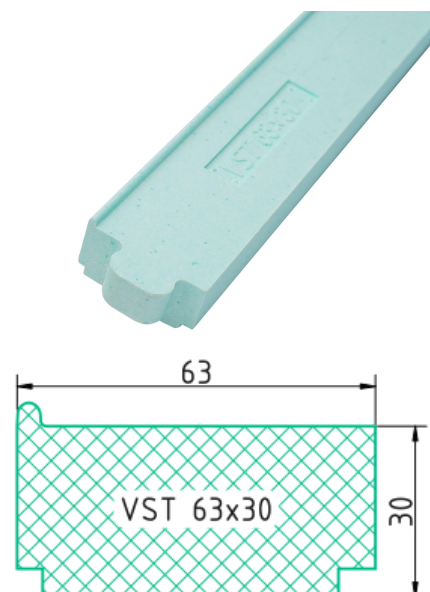
VSThermo thermal insulation profile

VST 63x30

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 and for the arrangement of thermal barrier under the doorway.



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	63x30x1200
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	

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VSThermo thermal insulation profile

VST 69x30

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 and for the arrangement of thermal barrier under the doorway.



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	69x30x1200
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	

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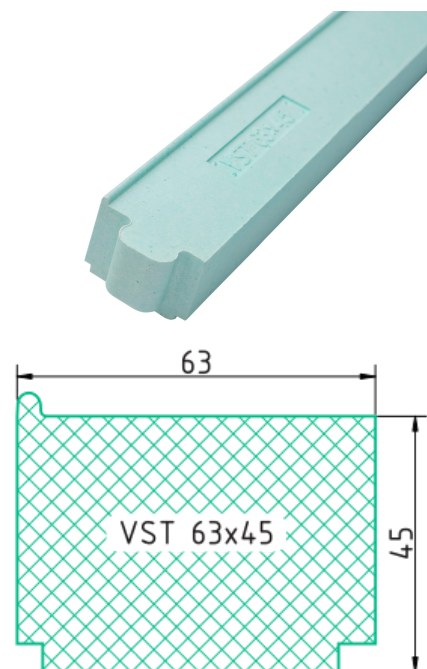
VSThermo thermal insulation profile

VST 63x45

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 and for the arrangement of thermal barrier under the doorway.



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	63x45x1200
Operational length, mm	1180
Mounting height, mm	45
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	

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Important information:

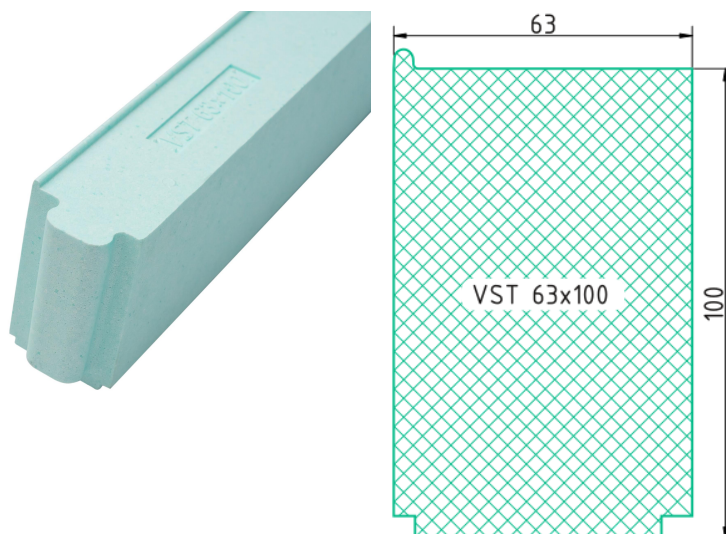
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VSThermo thermal insulation profile

VST 63x100

Application area:

As a support profile of PVC and aluminum windows and translucent frames. For the arrangement of thermal barrier under the doorway, sliding systems and windows frames.



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	63x100x1200
Operational length, mm	1180
Mounting height, mm	100
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	

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VSThermo thermal insulation profile

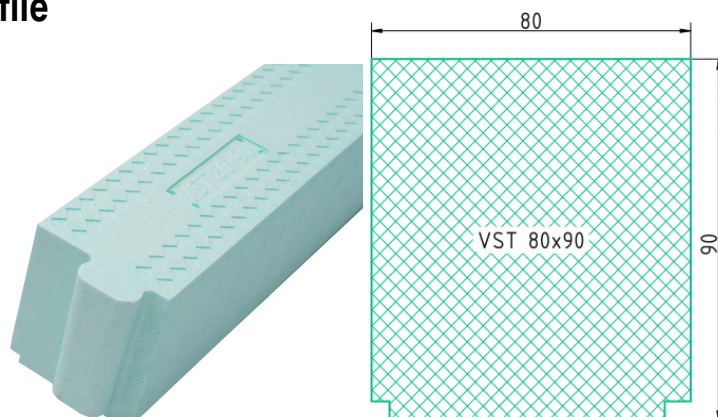
VST 80x90

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, units of measurement - kg/m^3	$150 \pm 5\%$
Thermal conductivity, according to EN13163:2012 + A1:2015, IDT, units of measurement - $\text{W/(m} \cdot \text{K)}$	0,04
Linear dimensions, mm	80x90x1200
Operational length, mm	1180
Mounting height, mm	90
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	

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VSThermo thermal insulation profile

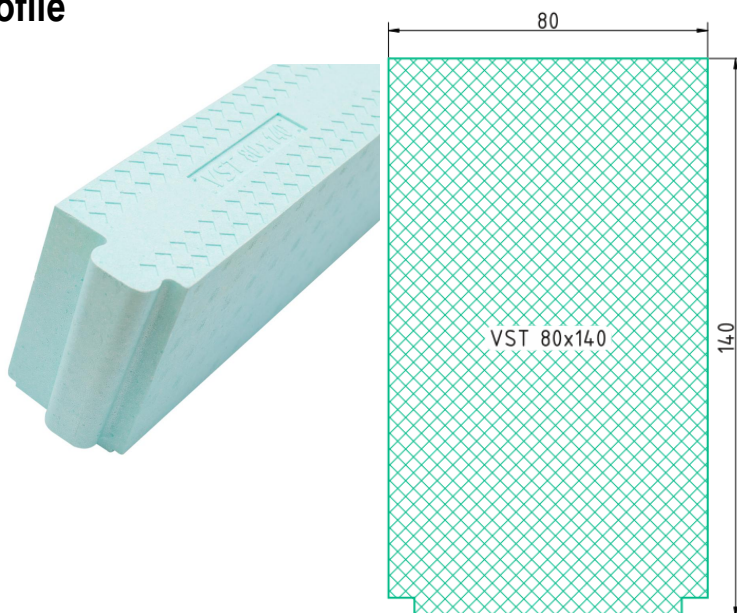
VST 80x140

Product description:

Thermal insulation profile VST 80x140 is a solution for mounting of windows, doors and facades in the thermal insulation layer of a building.

It provides a 140 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, 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	80x140x1200
Operational length, mm	1180
Mounting height, mm	140
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	

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