



Wood fiber insulation wedge for window sills on ventilated facades

- Reliable protection from wind-driven rain and snow
- Robust safety for window connections in timber construction
- Ideal for use in combination with STEICO*protect* ETICS
- Particularly easy to install
- Available in standard lengths and widths

Application area



- Installation in timber construction or renovations as a second water-bearing level under window sills

Technical data

Fire class (RTF) according to EN 13501-1	E
Permanent temperature range [°C]	≤100
Declared thermal conductivity [W/(m*K)]	0.045
Tilt [°]	5.00
Water vapour diffusion resistance factor μ	7
Compression strength [kPa]	≥ 200
Manufacturing process	dry process / utilisation polyurethane resin for panel bonding
Ingredients	woodfibre, polyurethane resin, paraffin, membrane
Water pressure resistance in mm water column [mm]	≥ 4.000
Outdoor exposure [weeks]	4
Bonded carbon [kg CO ₂ equivalent./m ³] (approx.)	260

Forms of delivery

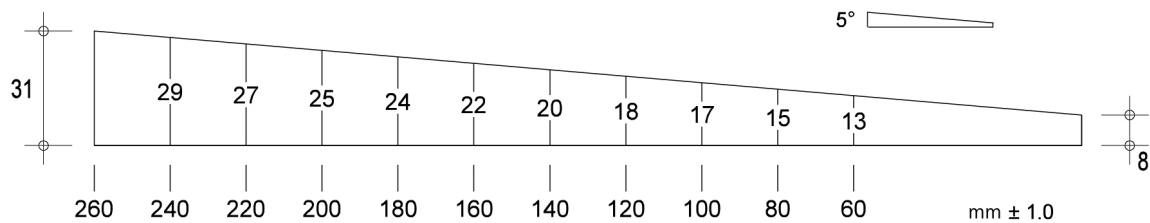
Handy wedge shape format for easy construction site assembly

Thickness [mm]	Thickness (drip edge) [mm]	Length [mm]	Width [mm]	Number/pack. [pcs.]
16	8	1350	100	10
20	8	1350	140	10
23	8	1350	180	10
25	8	1350	200	10
30	8	1350	260	10

Weight and packing

Handy wedge shape format for easy construction site assembly

Thickness [mm]	Thickness (drip edge) [mm]	Length [mm]	Width [mm]	Weight/pcs. [kg]	Weight/pack. [kg]	Packaging/pack. Paper/cardboard (approx.) [kg]
16	8	1350	100	0.8	10.00	0.70
20	8	1350	140	0.9	11.00	0.70
23	8	1350	180	1.0	12.00	0.70
25	8	1350	200	1.2	15.00	0.70
30	8	1350	260	1.5	17.00	0.70



Notes

Storage

- Store wood fibre boards horizontally, flat and dry
- Protect from permanent UV exposure

Disposal

Waste cuttings:

- Waste code according to 2014/955/EU: 03 01 05

Dismantling:

- Waste code according to 2014/955/EU: 17 02 01

Installation

- The wood fibre wedge be cut to size using a band saw, circular saw, jigsaw and other wood-cutting tools.
- To prevent the laminated water-bearing sheet from tearing out, cut on the non-covered side of the wedge

Occupational health and safety

- HSE guidance on the safe cutting of timber and the management of wood dust should be followed

Processing

- The penetration of water under the bonded membrane must be prevented
- Seal the connecting areas with STEICOMulti tape F 60 mm with slotted release paper 20 / 40 mm
- Please observe the processing instructions under the following link: <https://www.steico.com/en/technical/installation>



Certificates and quality management



☰ **Caption**

other abbreviations

pal. Pallet
T&G Tongue and Groove
pac. Packaging
approx. Approximately
SE square edge
Pcs. Pieces

Responsible for content

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This document is valid in the following countries:
United Kingdom, Republic of Ireland

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