



- 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 / utilization polyurethane resin for panel bonding (approx. 5%)
Ingredients	woodfibre, polyurethane resin, paraffin, membrane
European Waste Code (EWC)	030105 /170201/170203
Water pressure resistance in mm water column [mm]	≥ 4.000
Bonded carbon [kg CO ₂ equivalent./m ³]	260

Forms of delivery

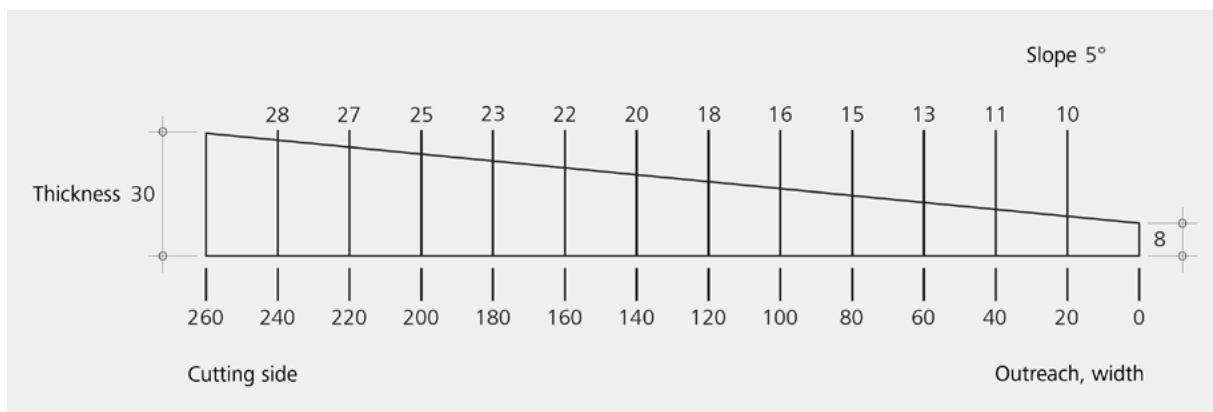
Handy wedge shape format for easy construction site assembly

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

- Disposal of offcuts: Waste code (EWC / AVV) 170201/030105, disposal as wood and wood-based materials, waste wood category II
- Disposal after dismantling: Waste code (EWC / AVV) 170201/030105, disposal as wood and wood-based materials, waste wood category II
- Disposal of bonded roofing membrane: EAK/AVV 170203

Installation

- STEICOfix can 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

- Comply with local regulations for the processing of wood-fibre material.
- Suitable protective measures must be taken when cutting wood fibre insulation boards. (Dust extraction, dust mask)



Woodfibre insulation wedge for Window Sills

Processing

- This document is based on the German technical data sheet and is intended for general information purposes in an international context. National regulations and building codes must be additionally observed.
- STEICO*fix* can be exposed to weather for up to 4 weeks. The penetration of water under the bonded membrane must be prevented
- Seal the connecting areas with STEICO*multi tape F* 60 mm with slotted release paper 20 / 40 mm
- At <http://www.steico.com/en/technical-installation> or via the enclosed QR code, you will find under the category „Processing instructions STEICO sarking / insulation boards and insulation“
- the STEICO*sill timber* step by step installation instructions for installing the insulation wedge as a second water-bearing level under window sills.



Certificates and quality management



☰ Caption

other abbreviations

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