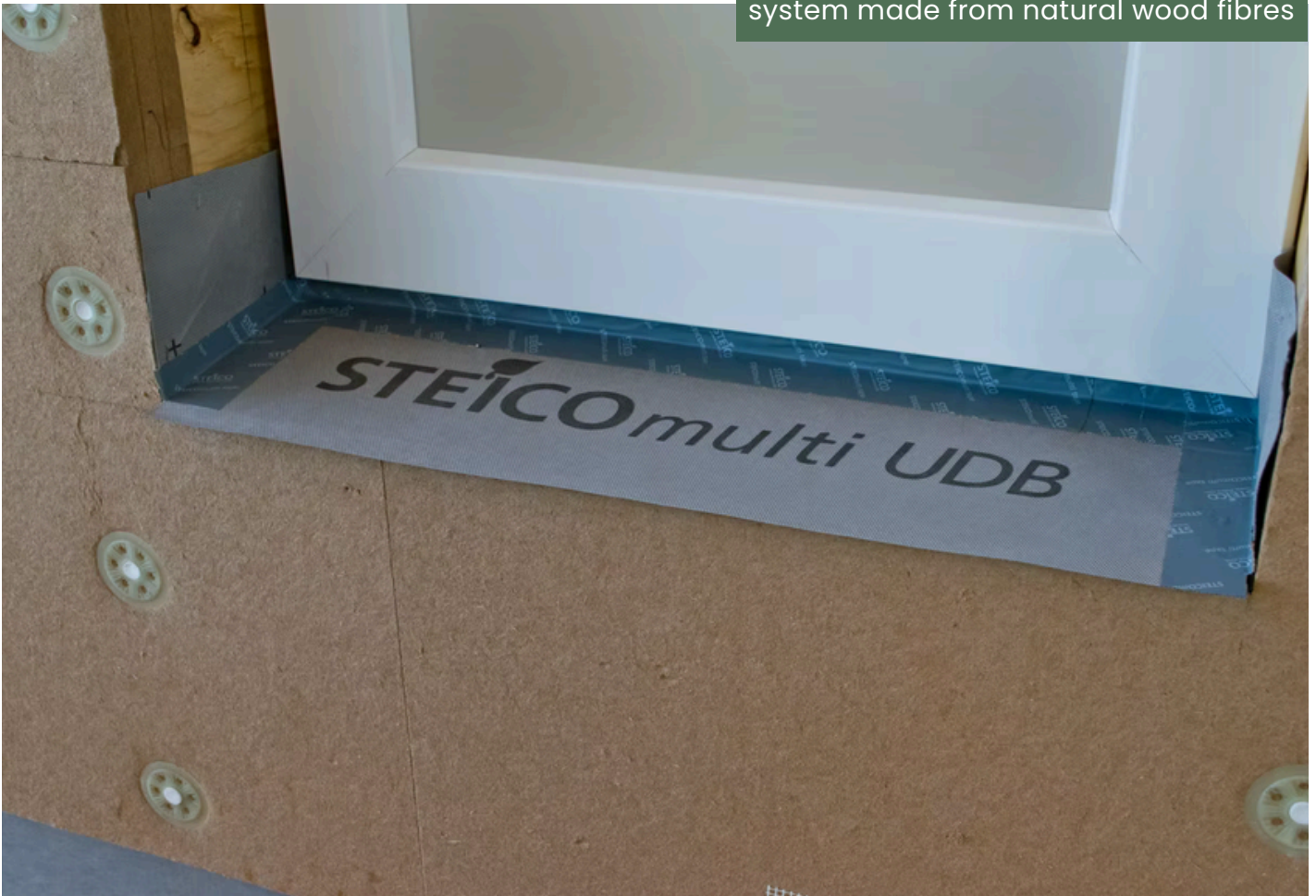


Environmentally friendly insulation system made from natural wood fibres



## Steico Fix

### Wood fiber insulation wedge for window sills



#### Areas of application

Secondary weathering protection for window sill area

- Hydrophobic wood fibre board with directly applied, diffusion open and weather repellent membrane.
- Reliable protection from wind, driven rain and snow
- Robust safety for window connections in timber construction
- Particularly easy to install
- Available in standard lengths and widths



The mark of responsible forestry



Packaging & Sizes

Thickness (mm)	Size [mm]	Thickness Drip Edge [mm]	Number / pack [pcs.]	Weight / pcs. [kg]	Weight /pack [kg]
16*	1350 x 100	8	10	0.8	10.00
20	1350 x 140	8	10	0.9	11.00
23*	1350 x 180	8	10	1.0	12.00
25*	1350 x 200	8	10	1.2	15.00
30*	1350 x 260	8	10	1.5	17.00

\* Indicates special order size. Three months lead time.

Technical Data

Fire class (RTF) according to EN 13501-1	E	Compressive strength at 10% compression $\delta_{10}$ [N/nm <sup>2</sup> ]	≥ 200
Permanent temperature range [°C]	≤ 100	Manufacturing process	dry process / utilisation polyurethane resin for panel bonding
Declared thermal resistance [(m <sup>2</sup> *K)/W]	0.26	Ingredients	woodfibre, polyurethane resin, paraffin, membrane
Declared thermal conductivity [W/(m*K)]	0.045	Water pressure resistance in mm water column [mm]	≥ 4.000
Tilt [°]	5.00	Outdoor exposure [weeks]	4
Water vapour diffusion resistance factor $\mu$	7	Bonded carbon [kg CO2 equivalent./m <sup>3</sup> ] (approx.)	260



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

Occupational health and safety

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

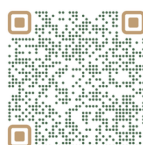
Installation

- 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

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



Scan for Installation Guide

