

FIBERPLANK

Fiberplank facade cladding

FACADE CLADDINGS COMBINE A MODERN LOOK, LONG DURABILITY AND AFFORDABILITY

ABOUT

Fiberplank Panel 8mm thick, large size and weather resistance facade panels made from fibre cement with coloured surface. Fiberplank made from fibre cement panels, made of Portland cement, milled sand, cellulose fibres, water and selected additives.

APPLICATIONS

Designed for installation on private or commercial buildings. It is suitable for both renovation and new buildings. Installed on the principle of a ventilated facade.

Mounted horizontally only.

Construction material class as per EN 13501-1 fire classification: A2-s1, d0

Fibre cement panels according to EN 12467 Type A, class 2

Characteristics	
Gross Density	~ 1300 kg/m ³
Mass per unit area	11,2 kg/ m ²
Thermal conductivity	+ 10, tr = 0,23 W/mK
Thermal resistance	R10, tr = 0,035 m ² K/W
Flexural strength (as per EN 12467)	Dry: 14,0 MPa at right-angles to fibre direction 8,5 MPa parallel to fibre direction Saturated: 10,0 MPa at right-angles to fibre direction 6,0 MPa parallel to fibre direction
Water absorption (as per DIN 52103:1988-10, Method A):	30%
Young's modulus	5100 N/mm ²
Linear Strain	≤ 0,05 mm/m*
Thickness	8 mm
Size	3048 mm x 1220 mm
Length tolerance	± 5 mm
Width tolerance	± 3,66 mm
Thickness tolerance	+ 1,2 mm – 0,8mm

COLORS



DISPOSAL

Disposal as per local regulations for concrete / fibre cement

WARRANTY

15 years as per warranty statement

ADDITIONAL INFORMATION AND DISCLAIMER

Our recommendations are based on extensive tests and practical experience. They do not replace guidelines, standards, approvals, and applicable technical data sheets. Due to the multitude of possible influences during processing and application, we recommend testing the processing and application prior to installation.