

H 81021

Peridicht Plattenkleber

Benefits

- up to 50% less sealing mass due to eco-bridge - extreme bending stiffness as recommended in flat roof guidelines ("Flachdachrichtlinie")
- variable use for bitumen, synthetics, metals, etc.
- maximum stability by sheet-pile form
- due to the asymmetric bridge is every detail connection possible

Characteristics

Application temperature	possible from +5 °C ambient air temperature	
Can content-temperature	ideal +20 °C to +25 °C (Never heat up - danger of bursting!)	
Thermal resistance	-40 °C to +90 °C	
Tack-free	app. 10 Min. (T=18 °C, RF=60 %)	
Cutable	after app. 20-25 min. (Ø=2,5 cm T=18 °C, RF=60 %)	
Curing time	1,5-5 h, depending on temperature and moisture	
Full load bearing capacity	after app. 24 hours	
Reaction to fire test	DIN 4102, part 1	B3
Density		16-18 kg/m ³
Dimensional stability		max. -1 %
Water absorption	DIN 53428	max. 1 Vol. %
Compressive strength	DIN 53421	0,04-0,05 MPa
Tensile force	DIN 53455	0,07-0,08 MPa
Elongation at break	DIN 53455	20-30 %
Thermal conductivity	DIN 52612	0,036 W/(m·K) at 20 °C

Packaging

33 pcs. / bundle = 99 m, 42 bundles / pallet = 4158 m

The declared data are indices based on the statistical quality control and refer to the date of production. Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method. All specifications are without obligation. The user must assess the suitability of the product for the particular purpose and ensure the user's access to the current version of the product data sheet.

Subject to alteration without notice.

Storage conditions: The products have to be stored in original packaging, being protected from direct sun light, UV-beams and extreme conditions like heat, frost, moisture, etc. During cold season store the products in a frost-free area (+5°C) for 12 hours before application.

Development, Production and Sales of our products according to ISO 9001.