



PanelTack HM

Product

Simson PanelTack HM ('High Modulus') is a moisture-curing, elastic adhesive, based on SMP, specially developed for bonding exterior flat façade panels like fibre cement cladding panels and durable plywood panels.

Applications

Mounting of exterior façade panels used for exterior wall cladding, roof trims, parapets, etc.

Features

- Solvent- and isocyanate free.
- Excellent mechanical strength.
- Long term high elasticity with optimum distribution of strain.
- Good moisture- and weather resistance.
- Simple and fast fixation.
- One bonding system for both interior and exterior applications.

Method of use

See 'Method of use for the bonding of exterior wall cladding panels'.

A wide variety of wall cladding panel systems are available on the market, each with their own individual characteristics. Bostik is working close together with major wall cladding panel manufactures. For a number of specific panels an extensive technical information sheet is available.



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Technical data

Basic material	SMP Silyl Modified Polymer	
Component	1	
Type	elastic	
Consistency	smooth, homogeneous paste	
Shore A	approx. 52	
Specific weight	approx. 1.5 gr./cm ³	
Skinforming (start)	15 minutes	(at 20°C/RH 50%)
Tensile strength	approx. 1.8 N/mm ²	ISO 37
Shear strength	approx. 2.25 N/mm ²	
Max. allowable movement	3 mm	
Temperature resistance	-40°C till +90°C	
Application temperature	+5°C till +30°C	

Colour	Packaging	Article code
black	cartridge 290 ml	132201
black	sausage 600 ml	132181

Storage stability

Can be stored for 12 months after production in original packaging in a dry, well-ventilated place at temperatures between +5°C and +25°C. Opened packaging has a limited shelf life. See code on packaging: B(est) B(efore) mm//yy.

Further information

The following publications are available on request:

- Material Safety Data Sheets (MSDS)

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