

# H970

PANELTACK HIGHLY ELASTIC CLADDING PANEL ADHESIVE

## **TECHNICAL DATA SHEET**

## BENEFITS

- For HPL (High Pressure Laminate) panels, including Trespa Meteon & max Exterior
- Quick and easy installation
- KOMO certified
- ETA certified

## **PRODUCT DESCRIPTION**

**Bostik H970 Paneltack** is a moisture-curing, highly elastic adhesive based on SMP (Silyl Modified Polymer), specially developed for bonding HPL (High Pressure Laminate) cladding panels.

## **APPLICATIONS**

Bonding of cladding panels for façade cladding, fascias, soffits, canopies and parapets.

## FEATURES

- Solvent- and isocyanate-free.
- Long-term high elasticity with optimum stress
- distribution.
- Also suitable for the bonding of larger HPL panels to timber battens.
- Excellent mechanical strength.
- Good moisture- and weather-resistance.
- Simple and fast fixation.

## **DIRECTIONS OF USE**

Please refer to the installation instructions for the specific wall cladding panels.

A wide variety of wall cladding panel systems are available on the market, each with their own individual characteristics. Bostik therefore works closely with major wall cladding panel manufacturers to match the adhesive system to the specific cladding panels. A detailed installation instruction is available for a number of cladding panels, with specific information for the cladding panel concerned.



TECHNICAL DATA	
Base	MS
Component	1
Туре	Elastic
Consistency	Smooth, homogeneous
	paste
Shore A	50 (DIN 53505 3 sec)
Density	1.51 g/ml (ISO 1183-1)
Skin formation (start)	15 min. (at +23 °C/50% RH)
Temperature resistance	-40°C to +90°C
Application temperature	+5°C to +40°C
Tensile strength	2.5 N/mm2 (DIN 53504 S2)
Elongation at break	200% (DIN 53504 S2)
Frost resistance during	up to -15°C
transportation	

These values are typical properties and may vary +/-3%

#### LIMITATIONS

- Not suitable for PE, PP, PC, PMMA, PTFE, neoprene and bituminous substrates.
- Not suitable for continuous water load.

## CLEANING

Uncured material and tools can be cleaned by using **Bostik T100 UNIVERSAL CLEANER.** Cured material can only be mechanically removed. Hands can be cleaned with **Bostik T150 CLEANING WIPES.** 

## COLOUR(S)

- Grey

## PACKAGING

- 290 ml cartridges, 12 per box
- 600ml sausages, 12 per box

#### SHELF LIFE

In unopened original packaging between + 5°C and +25°C, shelf life is up to 12 months from production date, stored in a dry place.

## CERTIFICATIONS

- комо
- ETA 22/0675
- Fire tests according to EN 13501-1
- Emicode EC1Plus
- A+ French VOC regulation

#### **HEALTH & SAFETY**

Product Safety Data Sheet must be read and understood before use. These are available via <u>Wercs</u>.

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