

# **H975**

# PANELTACK HM HIGHLY ELASTIC CLADDING PANEL ADHESIVE

#### **TECHNICAL DATA SHEET**

#### BENEFITS

- Suitable for all sort of cladding panels like fibre cement boards and aluminium composite panels
- Strong, high modulus
- KOMO certified

#### PRODUCT DESCRIPTION

**Bostik H975 Paneltack HM** (High Modulus) is a moisture-curing, elastic adhesive with high modulus based on SMP, specially developed for bonding fibrecement boards, natural stone, thin ceramic tiles with fibre mesh backing & aluminum composite cladding panels.

#### **APPLICATIONS**

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

#### **FEATURES**

- Solvent- and isocyanate-free.
- Long-lasting high elasticity with optimum distribution of strain.
- 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	SMP (Silyl Modified
	Polymer)
Component	1
Туре	Elastic
Consistency	Smooth, homogeneous
	paste
Density	Approx. 1.5 g/ml
Flow resistance 25mm	0mm (at +20°C)
Skin formation (start)	15 min. (at +20°C/RV 50%)
Temperature resistance	-40°C to +90°C
Application temperature	+5°C to +30°C
Tensile strength	2.6 N/mm2 (ISO 37)
Shear strength	2.5 N/mm2 (ISO 37)
Max. allowable	3mm
movement	

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

#### **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)

- Black

### **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**

- KOMO
- Fire tests according to EN 13501-1
- Emicode EC1Plus

## **HEALTH & SAFETY**

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

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