

# **H975**

# PANELTACK HM PROFESSIONAL HIGH MODULES 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
- 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

### **PRODUCT DESCRIPTION**

**Bostik H975 PANELTACK HM** (High Modulus) is a moisture-curing, elastic adhesive with high modulus based on SMP, specially developed for bonding fibre-cement boards, natural stone and aluminium composite cladding panels.

#### **APPLICATIONS**

**Bostik H975 PANELTACK HM** has been specially developed as a Bonding of cladding panels for façade cladding, fascias, soffits, canopies and parapets.

#### **DIRECTIONS 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 therefore works closely with major wall cladding panel manufacturers to closely match the adhesive system to the specific cladding panels. A detailed Technical Information Sheet is available for a number of cladding panels, with specific information for the cladding panel concerned.



TECHNICAL DATA		
Application		+5°C to +30°C
temperature		
Base		Hybrid
Density	ISO 1183-1	1,50 g/ml
Flow	ISO 7390	0 mm
Shore A hardness	DIN 53505	52
Shear strength	ISO 37	2,50 N/mm <sup>2</sup>
Skin formation	DBTM 10.00	15 min. @ +23°C/50%
		RH
Temperature		-40°C to +90°C
resistance		
Tensile strength	ISO 37	2,60 N/mm <sup>2</sup>

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

#### **LIMITATIONS**

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for continuous exposure to water
- Not suitable for movement joints

#### SURFACE PREPARATIONS AND FINISHING

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 therefore works closely with major wall cladding panel manufacturers to closely match the adhesive system to the specific cladding panels. A detailed Technical Information Sheet is available for a number of cladding panels, with specific information for the cladding panel concerned.

#### **CLEANING**

Uncured material and tools can be cleaned by using Bostik Cleaner. Cured material can only be mechanically removed. Hands can be cleaned with Bostik Wipes.

#### COLOUR(S)

Black

#### **PACKAGING**

- 290 ml Cartridge, 12 per box
- 600 ml Sausage, 12 per box

For product specifications, please refer to the Online Product Detail Page

#### 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.

#### **HEALTH & SAFETY**

Product Safety Data Sheet must be read and understood before use. These are available on request and via the websites.

#### **CERTIFICATIONS**

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