



# H770

## PANELTACK INTERIOR HIGHLY ELASTIC CLADDING PANEL ADHESIVE

### TECHNICAL DATA SHEET

#### BENEFITS

- Solvent, silicone and isocyanate-free
- High final strength
- Durable elastic
- Quick and easy installation
- Neutral curing, virtually odorless

#### PRODUCT DESCRIPTION

**Bostik H770 Paneltack Interior** is a moisture-curing, highly elastic adhesive with a high final strength.

#### APPLICATIONS

**Bostik H770 Paneltack Interior** is specially developed for the bonding of HPL cladding panels in an indoor application. **Bostik H770 Paneltack Interior** is also very suitable for permanently elastic sealing of connection joints in constructions. Suitable for use on natural stone.

#### FEATURES

- Excellent mechanical strength.
- Suitable for natural stone.
- Perfect adhesion without primer on most substrates.
- Good moisture- and weather-resistance.
- Simple and fast fixation.
- Can be painted over with most alkyd and dispersion based paints.

#### 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	Hybrid
Component	1
Type	Elastic
Consistency	Smooth, homogeneous paste
Reaction to fire	B-s1, d0
Shore A	60 (DIN 53505 3 sec)
Density	1.5 g/ml (ISO 1183-1)
Skin formation (start)	10 min. (at +23 °C/50% RH)
Temperature resistance	-40°C to +100°C
Application temperature	+5°C to +40°C
Curing time	2-3mm/24h (at +23 °C/50% RH)
Tensile strength	4.10 N/mm <sup>2</sup> (DIN 53504 S2)
100% modulus	2.00 N/mm <sup>2</sup> (DIN 53504 S2)
Elongation at break	450% (DIN 53504 S2)
Joint movement	20%
Frost resistance during transportation	up to -15°C

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

#### LIMITATIONS

- Not suitable for continuous exposure to water.
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates.
- Not suitable in combination with chlorides (pools).

## 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)

- White

## PACKAGING

- 290 ml cartridges, 12 per box

## SHELF LIFE

In unopened original packaging between + 5°C and +25°C, shelf life is up to 24 months from production date, stored in a dry place.

## CERTIFICATIONS

- Emericode EC1Plus
- ISEGA
- EN 15651-1: F-EXT-INT-CC 20HM
- EN 15651-2: G-CC 20HM
- EN 15651-3: S XS2

## HEALTH & SAFETY

Product Safety Data Sheet must be read and understood before use. These are available via [Wercs](#).

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