

# PanelTack

## HIGHLY ELASTIC CLADDING PANEL ADHESIVE

### SMART ADVANTAGES

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

### PRODUCT DESCRIPTION

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

### AREAS OF APPLICATION

- Bonding of cladding panels for façade cladding,
- Fascias, soffits,
- Canopies
- Parapets.

### FEATURES

- Solvent and isocyanate free
- Excellent mechanical strength
- Long term high elasticity with optimum distribution of strain
- Excellent moisture and weather resistance
- Simple and fast fixation
- One bonding system for both interior and exterior applications
- Resistant to fire, EN 13501-1 Class B, s2, d0

### PREPARING THE SUBSTRATE

Firstly bearer profiles are installed and then panels are adhered.

### APPLICATION

- Systematically product group application is composed of 4 stages.
- Primer PanelTack is applied on the surfaces ( of profiles and panels) to be adhered in order to remove dust. Adhesive can be applied after waiting for 10 minutes to dry.
- After primers are completely dry, it is applied vertically and continuously in the interior side of the FoamTape profile. It provides the first adhesion on the cladding panels and ensures proper thickness. The protective tape should not be removed yet.
- At the third stage, PanelTack is applied on the profile in 10 mm gabs and parallel to the tape. It should form a triangle section. The adhesive should not be thicker than the tape.
- The protective layer on the tape is removed and the panels are aligned and pressed tightly until they touch FoamTape. Panels are placed in maximum 10 minutes after the adhesive is applied.

### CONSUMPTION

25 sausage / 100 m<sup>2</sup>

### PACKAGE

600 ml sausage / 12 pieces in box

### STORAGE

- They should be protected against water, frost and adverse weather conditions.
- They should be kept dry and cool on wooden pallets at between +5°C and +25 °C in moisture free conditions.



### TECHNICAL DATA

Colour	Light Grey
Basic Material	Silane Modified Polymer
Components	1
Type	Elastic
Consistency	Smooth, homogenous pasta
Shore A	Approx. 50
Specific Weight	1,5 gr / ml
Skin-forming (start) (20°C / RH %50)	15 min
Tensile Strength (KOMO – certificate SKG'03.08.056.1)	2,5 N / mm <sup>2</sup>
Sheer Strength (KOMO – certificate SKG'03.08.056.1)	1,8 N / mm <sup>2</sup>
Max.Allowable Movement (KOMO – certificate SKG'03.08.056.1)	4.3 mm
Temperature Resistance	Between -40°C and +90°C
Application Temperature	Between -5°C and +35°C

Technical data are approximately provided according to a temperature of + 23°C and a relative humidity of 50%.

- The opened products should be used immediately.
- Maximum 5 boxes should be stocked on each other.
- Shelf life is maximum 1 year conditional to complying with the abovementioned storage conditions.

### HEALTH AND SAFETY INFORMATION

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Safety Data Sheet.

**BOSTIK HOTLINE**

**Smart help**  
**444 10 99**



**Bostik Kimya Sanayi ve Ticaret A.Ş.**  
Mecidiyeköy Mh. Oğuz Sk. RönesansBiz Plaza N: 4A/7  
Zemin Kat 34381 Şişli, İstanbul  
E-mail: [info@bostik.com.tr](mailto:info@bostik.com.tr)  
an Arkema company  
[www.bostik.com.tr](http://www.bostik.com.tr)

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