H785

HIGH TACK

ULTRA STRONG INSTANT GRAB ADHESIVE

TECHNICAL DATA SHEET

BENEFITS

- Direct tack, no support required
- Suitable for BREEAM applications
- High strength
- No isocyanates, solvents and silicones
- Permanently elastic
- Neutral curing
- No shrinkage
- Resistant to moisture and weather influences
- Adheres perfectly without primer on most, even damp, surfaces

PRODUCT DESCRIPTION

Bostik H785 HIGH TACK is a high quality professional hybrid adhesive with an extremely high initial tack. **Bostik H785 HIGH TACK** fulfil BREEAM specifications mentioned in chapter 'Health and Wellbeing', Hea 02 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels (products).

APPLICATIONS

Bostik H785 HIGH TACK was specifically developed as a universal high grip and high strength adhesive for bonding many building materials such as: stone, concrete, mirrors, glass, plasterboard, PU, PVC, hard plastics, enamel, ceramic, copper, lead, zinc, tin, aluminium, metals, alloys, stainless steel, HPL and cement fibre panels (*) and wood.

* for panel bonding Bostik is offering the **H970 PANELTACK MM**, **H975 PANELTACK HM** and **S970 ROCKPANEL S**.

DIRECTIONS OF USE

Apply adhesive with the provided V-nozzle in a 'ventilating way' in vertical stripes with 10 - 20cm distance between stripes. Bring the materials into position and press firmly so that the adhesive is a minimum of 2 - 3mm thick between material and surface. Do not apply the adhesive in dots! Because of the high initial strength, support during curing is usually not necessary. For further questions please contact our technical department.

TECHNICAL DATA

100% modulus	DIN 53504 S2	1,39 N/mm^2
Application rate	@ Ø 2,5 mm/6,3 bar	20 g/min
Application temperature		+5°C to + 40°C
Base		Hybrid
Curing time	@ +23°C/50% RH	2-3 mm/24 hours
Density	ISO 1183-1	1,57 g/ml
Elongation at break	DIN 53504 S2	335%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to - 15°C
Shore A hardness	DIN 53505	55
Skin formation	DBTM 10.00	15 min. @ +23°C/50% RH
Temperature resistance		-20°C to + 75°C
Tensile strength	DIN 53504 S2	2,2 N/mm^2

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

Application temperature + 5°C to + 40°C (applies to environment and substrates). Due to the structure of the **Bostik H785 HIGH TACK** we recommend using a professional caulking gun with the correct transmission in combination with the V-nozzle. All substrates must be solid, clean and free from grease and dust. Clean substrates with Bostik Cleaner. **Bostik H785 HIGH TACK** adheres perfectly without the use of primer to most non porous substrates. Porous substrates to be pre-treated with Bostik Primer. Always test adhesion prior to application.

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)

- White

PACKAGING

- 290 ml Cartridge, 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 18 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

- Emicode EC1 Plus
- M1
- A+ French VOC Regulation

BREEAM

BREEAM is the world's leading sustainability assessment method for master planning projects, infrastructure and buildings. It recognises and reflects the value in higher performing assets across the built environment lifecycle, from new construction to in-use and refurbishment.

Bostik is able to support the BREEAM international scheme to provide independent third party certificates, as we can do for this product the **Bostik H785 HIGH TACK**. Due to the EC1 Plus, Bostik can provide the required 'proof' accordingly the Hea 02 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels.

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