

H785

HIGH TACK

ULTRA STRONG INSTANT GRAB ADHESIVE

TECHNICAL DATA SHEET

BENEFITS

- Direct tack, no support required
- High strength
- No isocyanates and solvents
- Permanently elastic
- Neutral curing
- 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 BREEM 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 20 - 40cm 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 T100 UNIVERSAL 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 T300 UNIVERSAL PRIMER**. Always test adhesion prior to application.

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 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 at www.bostik.com/uk.

CERTIFICATIONS

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

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to amend the wording of this document. Bostik cannot be held liable for any damage, either directly or indirectly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.

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.

BOSTIK SMART SUPPORT

Smart help digital

Smart help
+91 80 68297700

