



HI TACK H785

SOLVENT FREE, ULTRA STRONG INSTANT GRAB MS ADHESIVE

19/06/2020

YOUR SMART ADVANTAGES

- Extremely high initial tack and strength
- Adheres heavy materials without mechanical fixing or bracing while curing
- Long lasting hold
- No isocyanates, solvents and silicones
- Permanently elastic, with no shrinkage
- Neutral cure
- Excellent adhesion without primer on most (including damp) surfaces
- Moisture and weather resistant
- External and internal applications
- Suitable for low VOC applications

USES

Bostik High Tack H785 is the original, high quality, professional MS adhesive with extremely high initial tack and strength. **Bostik HIGH TACK H785** was specifically developed as a universal high grip and high strength adhesive for bonding many building materials such as: concrete, stone, mirrors, glass, plasterboard (*), PU, uPVC, hard plastics, enamel, ceramics, copper, lead, zinc, tin, aluminium, metals, alloys, stainless steel, HPL and cement fibre panels (**) and wood.

* Refer to Plasterboard Manufacturers TDS before use.

** For panel bonding, use Bostik Simson Paneltack.

PRODUCT CHARACTERISTICS

100% modulus	DIN 53504 S2	1,39 N/mm ²
Application rate	@ Ø 2,5 mm/6,3 bar	10-20 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	1,55 g/ml
Elongation at break	DIN 53504 S2	350%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to - 15°C
Shore A hardness	DIN 53505	55
Skin formation	DBTM 16	10 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%

PRODUCT CODE

30617817

COLOUR

White

PACKAGING

290 mL Cartridge, 20 per box

DIRECTIONS OF USE

Read and understand the Safety Data Sheet before using this product.

SURFACE PREPARATIONS AND FINISHING

Application temperature + 5°C to + 40°C (applies to environment and substrates). Due to the structure of **Bostik HIGH TACK H785** 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 a suitable cleaner such as Bostik Solvent No. 3. **Bostik HIGH TACK H785** adheres perfectly without the use of primer to most non-porous substrates.

Porous substrates to be pre-treated with Bostik Prep P Primer. Always test adhesion prior to application.

APPLICATION

Apply adhesive with professional caulking gun and the provided V-nozzle, in vertical stripes with 10 - 20cm separation between beads. Bring the materials into position and press well to ensure the thickness of adhesive is a minimum of 2 - 3mm between material and surface. Because of the high initial strength, mechanical fixing during curing is usually not necessary. Do not apply the adhesive in dots. For further questions, please contact our technical department.

LIMITATIONS

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

CLEANING

Uncured material, tools and hands can be cleaned with Bostik Handy Wipes. Cured material can only be mechanically removed.

STORAGE AND 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.

DISPOSAL

Empty containers may be disposed via local landfill. If spilt, absorb with clay, sand or earth. Collect and seal in properly labelled metal container. Dispose of

according to local authority regulations. Do not dispose of down drains or into local waterways.

CERTIFICATIONS

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

PRECAUTIONS IN USE

Product Safety Data Sheet must be read and understood before use. These are available on request and on bostik.co.nz

The product should be used in accordance with good occupational, health and safety practices.

Do not swallow and avoid prolonged or repeated contact with the skin.

First Aid

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

IF IN EYES: Rinse continuously with water for 5 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. May produce an allergic reaction.

IF SWALLOWED: Rinse mouth with water, do not induce vomiting

For emergency information contact the National Poisons Information Centre, phone 0800 764 766 (0800 POISON) or CHEMCALL, phone 0800 243 622.

This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out of date product. Any liability arising from use of the product is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that be excluded by legislation, for example under the Consumer Guarantees Act 1993. Sale of the product by Bostik is subject to the Bostik New Zealand Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit www.bostik.co.nz.

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