



H780

SUPERGRIP INVISIBLE UNIVERSAL CRYSTAL CLEAR ADHESIVE

TECHNICAL DATA SHEET

BENEFITS

- Universal crystal clear adhesive
- Free of isocyanates and solvents
- No shrinkage, bubble free curing
- Adheres perfectly without primer to most surfaces
- Neutral curing, almost odourless
- Non corrosive towards metals
- High mechanical resistance strength and E-modulus

PRODUCT DESCRIPTION

Bostik H780 SUPERGRIP INVISIBLE is an universal high strength crystal clear hybrid adhesive.

APPLICATIONS

Bostik H780 SUPERGRIP INVISIBLE was specifically developed as a universal powerful construction adhesive. **Bostik H780 SUPERGRIP INVISIBLE** is due to its special formulation also suitable for areas that can come in contact with food / where food is being processed / stored. Bostik recommends to use the product for interior use as it might discolour.

DIRECTIONS OF USE

Apply adhesive in a 'ventilating' way in vertical stripes with 10 - 20 cm distance between stripes. Do not apply the adhesive in dots! Use 3 mm thick double sided tape to support adhesion during the first 24 hours, and to make sure that the thickness of the adhesive is correct.



TECHNICAL DATA

100% modulus	DIN 53504 S2	1,15 N/mm ²
Application rate	@ Ø 2,5 mm/6,3 bar	150-300 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	1,06 g/ml
Elongation at break	DIN 53504 S2	450%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to - 15°C
Shore A hardness	DIN 53505	45
Skin formation	DBTM 10.00	10 min. @ +23°C/50% RH
Temperature resistance		-40°C to +90°C
Tensile strength	DIN 53504 S2	3,20 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
- With prolonged exposure to UV radiation, products can discolour and become less UV stable
- Not suitable for movement and glazing joints
- Not suitable for natural stone and mirrors

SURFACE PREPARATIONS AND FINISHING

Application temperature + 5°C to + 40°C (environment and substrate). Surfaces must be dry, clean and solid. Clean surfaces with **Bostik T100 UNIVERSAL CLEANER**. **Bostik H780 SUPERGRIP INVISIBLE** adheres perfectly without the use of primer to most non porous substrates. 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)

- Crystal Clear

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

- ISEGA
- EMICODE EC2
- EN 15651-1: F-INT
- A+ French VOC Regulation

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