



# H960

## SUPERGRIP MIRROR DIRECT TACK AND STRONG MIRROR ADHESIVE

### TECHNICAL DATA SHEET

#### BENEFITS

- Specifically for bonding mirrors
- Compatible with most common silver backing coatings
- Time saving
- Extremely high initial tack
- Excellent tensile strength
- Free of isocyanates and solvents
- Neutral curing, almost odourless

#### PRODUCT DESCRIPTION

**Bostik H960 SUPERGRIP MIRROR** is a high initial professional hybrid mirror adhesive. **Bostik H960 SUPERGRIP MIRROR** fulfil BREEAM specifications mentioned in chapter 'Health and Wellbeing', Hea O2 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels (products).

#### APPLICATIONS

**Bostik H960 SUPERGRIP MIRROR** was specifically developed as a high grip and high strength mirror adhesive.

#### 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 <sup>2</sup>
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 <sup>2</sup>

*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 H960 SUPERGRIP MIRROR** 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 H960 SUPERGRIP MIRROR** 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 via the websites.

## CERTIFICATIONS

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

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## 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 H960 SUPERGRIP MIRROR**. 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

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