



# Den Braven

## Technical Data Sheet

### Zwaluw Mirrorfix-SBR

SBR construction adhesive



#### Product Description

Zwaluw Mirrorfix-SBR is a toluene free construction adhesive based on SBR rubber for bonding mirrors. The adhesive cures by evaporation of solvents and forms a strong, durable and moisture resistant bond.

#### Benefits

- Free of toluene
- Suitable for many substrates

#### Applications

Zwaluw Mirrorfix-SBR was developed for bonding mirrors to substrates like wood, stone, concrete, gypsum, plasterboard, tiles, steel and aluminium. Also suitable for bonding decorative and acoustic tiles of EPS, XPS and rigid PU foam.

#### Directions Of Use

For mirrors up to 6mm: apply mirror adhesive on both sides with a dented spreader (3mm). Allow the adhesive to dry for 10 to 15 minutes. Bring the mirror into position and press firmly. If necessary, support the mirror for 24 hours or longer depending on temperature and porosity of the surface. For more details see the Technical Bulletin Mirror Bonding in the Knowledge Base on our website [www.denbraven.com](http://www.denbraven.com).

#### Additional information

Application temperature		+5°C to +30°C
Base		Styrene-butadiene rubber
Curing time	+23°C / 50% RH	72 hours
Density		1,14 g/ml
Frost resistance during transportation		Up to -15°C
Open time	@ +23°C/50% RH	10-15 minutes
Solids		75%
Temperature resistance		-15°C to +60°C
Usage		300-600 g/m²

*These are typical values*

#### Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

#### Surface Preparations and Finishing

Application temperature: +5°C to +30°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust. Clean substrates with Zwaluw Cleaner. Zwaluw Mirrorfix-SBR adheres perfectly without the use of primer to most non porous substrates. Porous substrates to be pre-treated with Zwaluw Universal Primer. Always test adhesion prior to application.

#### Cleaning

Uncured material and tools can be cleaned by using Zwaluw Cleaner. Cured material can only be mechanically removed. Hands can be cleaned with Zwaluw Wipes.

#### Colour(s)

- Beige



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knowledge

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#### Packaging

- Cartridge

*For product specifications, please refer to the Product Detail Page*

#### Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life is up to 12 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 our websites.

#### Warranty & Guarantee

Bostik warrants that its product complies, within its shelf life, to its specification.

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