

TECHNICAL DATA SHEET

SX MIRRORFIX

A strong durable construction adhesive based on SBR rubber for bonding mirrors. The adhesive cures by evaporation of solvents to form a long lasting, moisture resistant, flexible bond.

USES

Suitable for bonding mirrors manufactured according to DIN 1238, to virtually all common building substrates. Also suitable for bonding decorative and acoustic tiles and for use with polystyrene and PU foam. Will bond to wood, stone, concrete, plaster, gypsum, tiling, steel, aluminium and sound painted surfaces.

COLOUR: Beige

PACKAGING: 310ml cartridge packed 1 x 12

PREPARATION

Surfaces must be clean, dry and dust free.

APPLICATION

For mirrors up to 6mm apply SX Mirrorfix on both surfaces with a dented spreader. Allow the adhesive to dry for 10 to 15 minutes, then bring the surfaces together, position the mirror and press well. If necessary support the mirror for at least 24 hours, depending on the application temperature and porosity of the surface.

Do not apply the adhesive in strings or dots as this can cause staining. If applied in strings or dots, the strength of the adhesive may be reduced.

FINISHING

It is the user's responsibility to dispose of all packaging correctly.

SX MIRRORFIX TECHNICAL DATA SHEET CONTINUED

HEALTH & SAFETY

HIGHLY FLAMMABLE IRRITANT

Highly flammable. Irritating to skin. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Vapours may cause drowsiness and dizziness. Keep out of the reach of children. Keep away from sources of ignition – No smoking. Do not breathe vapour. If swallowed, seek medical advice immediately and show this container or label. Dispose of this material and its container to hazardous or special waste collection point.

LIMITATIONS

Among others not recommended for mirrors with a foil or an epoxy powder coating finish on the back. Not recommended for PE, PP or Teflon. Store between +5°C and +25°C in cool dry conditions. Do not apply the adhesive in strings or dots as this can cause staining. If applied in strings or dots, the strength of the adhesive may be reduced. Adhesion tests prior to application. It is the users responsibility to determine suitability.

LIABILITY

The information given is the result of our tests and experience and is believed to be accurate and reliable. However as Siroflex Limited cannot know all the uses its products may be put to, and as application methods are out of our control it is the users responsibility to determine suitability of use.

TECHNICAL DATA	DIMENSION	SX MIRRORFIX
Basis		SBR
Application temperature	°C	+5 / +30
Density	g/ml	1,14
Viscosity HBT, T-B, 5 rpm	MPas	ca. 200.000
Solids 3h, 120°C	%	75
Open time 23°C/55%RF	min	10-15
Final adhesion after 23°C/55%RF	h	72
Usage	g/m ²	300-600
Frost resistant till -15°C during transport		yes
Shelf life stored between +5°C / +25°C	months	12
Temperature resistance after curing	°C	-15 / +60

Full health and safety data information can be downloaded from www.siroflex.co.uk.

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