



Anglo Adhesives & Services Ltd.

INDUSTRIAL ADHESIVE MANUFACTURERS - CONTRACT FILLING AND PACKAGING

Anglo House The Airfield Dalby Road Melton Mowbray Leicestershire LE13 0BL UK

Tel: +44(0)1664 480866 - Fax: +44(0)1664 480963

E-mail: sales@anglo-adhesives.co.uk Web: www.anglo-adhesives.co.uk



EVO-STIK MIRROR ADHESIVE

EVO-STIK MIRROR ADHESIVE is a specially formulated MS Polymer permanently elastic adhesive designed for bonding all sizes of mirror and acrylic mirror safely. A bonded mirror is safer because there is no risk of large pieces of glass falling, in the event of breakage.

FEATURES

- Strong bond strength
- Permanently elastic
- Solvent-free (will not effect the mirror film)
- Safer mirror construction
- Low odour
- Easy to apply – gun cartridge
- Adjustable
- Excellent grab

USES

Some examples of use are:

- Mirror walls in shops, restaurants, gymnasiums, and disco's.
- Bonding mirrors to sound plaster, concrete, wood etc.
- Bonding mirrors to doors or ceramic wall tiles.
- Bonding mirrors to sloping walls or ceilings.

SURFACE PREPARATION

SUBSTRATE: The wall or ceiling should be clean, dry, dust and grease free. Ensure the surface is sound. Remove any loose material and repair unsound plaster. If the substrate is subject to dampness fix battens to the wall and mount the mirror on these.

MIRROR: Clean painted side of mirror with methylated spirit.

DO NOT use EVO-STIK MIRROR ADHESIVE if the mirror is backed with plastic safety film.

APPLICATION

Mirrors of 2 mm and 4 mm thickness on vertical walls:

Apply vertical beads of EVO-STIK MIRROR ADHESIVE at 100 mm intervals to the painted side of the mirror. Mechanical fixing is not required.

Mirrors of 6 mm and 8 mm thickness and mirrors on sloping walls or ceilings:

Apply vertical beads of EVO-STIK MIRROR ADHESIVE at 30 mm intervals to the painted side of the mirror. Mechanical fixing is essential.

Install the mirror within 10 minutes of applying adhesive. Adjust as necessary then press firmly into place. It is essential that air can circulate between the beads so that the full cure can be attained as rapidly as possible. Large mirrors should be supported by self adhesive pads, tape or battens until the adhesive has cured.

STORAGE AND SHELF LIFE

When stored in unopened cartridges in a dry place at temperatures between 5°C and 30°C, the usable shelf life is at least twelve months.

CLEANING

Clean excess adhesive away with Anglo Cleaner No. 7

PRODUCT CHARACTERISTICS

| | |
|---------------------|---|
| Packaging | Cartons of 12 x 290 ml cartridges. |
| Constitution | MS Polymer. |
| Colour | Light Grey. |
| Form | Slump resistant paste. |

TYPICAL PERFORMANCE

| | |
|-----------------------|--|
| Adhesion | Excellent to most common building substrates that are clean and dry. |
| Skinning Time | Approx. 15 minutes at 20°C/50% RH. |
| Tack Free Time | Approx. 20 minutes at 20°C/50% RH. |
| Cure Rate | 2 mm to 3 mm depth per 24 hours at 20°C/50% RH. |
| Coverage | Large mirrors - approx. 0.3 m2 per cartridge Small mirrors – approx. 1 m2 per cartridge |

IMPORTANT

Before embarking on any work involving EVO-STIK MIRROR ADHESIVE. The separate Safety Data Sheet should be carefully studied by those carrying out the work. The product is non hazardous, but eye contact should be avoided.

-----ooOOOOoo-----

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for loss or damage that may result from the use of the information, due to the responsibility of variations of processing or working conditions and or workmanship outside our control. Users are advised to confirm the suitability of this product by their own tests.