



Never compromise on quality!

MIRROR PRO

Polymer Adhesive For Mirrors



Description

A one part polymer based adhesive which is non-corrosive for the fixing of mirrors and glazed products.

Properties

- ◆ For interior use
- ◆ Non corrosive
- ◆ Solvent-free and odourless
- ◆ Quick curing
- ◆ Excellent adhesion
- ◆ Can be applied to wet surfaces

MIRROR PRO is a ready to use adhesive suitable for use on mirrors, glass and ceramics, which is non-corrosive and odourless. It has outstanding resistance to heat and humidity and does not require a primer.

Uses

Suitable for internal bonding of mirrors, glazed surfaces, ceramics, enamel, metals, PVCu, polycarbonate and treated or untreated wood to most common substrates.

Application

Ensure all surfaces are clean and free from grease, oil or any other contaminants that may hinder adhesion. Carefully cut the tip of the cartridge, taking care not to damage the threaded area. Cut off top of nozzle at an angle of approximately 45° to an opening of approximately 10mm. Screw on nozzle and place cartridge in a standard sealant gun.

For glass thickness of 2 to 4mm apply a 10mm bead of adhesive at 50mm intervals. Place the mirror in position and apply even pressure. Provide temporary support (tape) whilst the adhesive cures. The edges of the mirror can also be sealed with **MIRROR PRO** if required but leave 24 hours after fixing.

For glass thicknesses above 6mm, mirrors greater than 1m² area or mirrors on ceilings or sloping walls, **MIRROR PRO** MUST be used in conjunction with mechanical fixings.

DO NOT USE **MIRROR PRO** with Safety Mirrors.

Limitations

Do not use on surfaces that bleed oils or plasticisers. Do not use in the manufacture of structural glazing.

Container Size

EU3 cartridge.

Colour

Available in white.

Shelf Life

Use within 12 months. Store in original, unopened cartridge, in a cool, dry place at a temperature between +5°C and +25°C.

Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any containers to a central disposal point in accordance with local regulations.

Health & Safety

- ◆ Avoid eye contact.
- ◆ Avoid prolonged contact with skin.
- ◆ Thoroughly wash hands with soap and water or with a proprietary hand cleaner after use and before eating, drinking, smoking or toilet functions.
- ◆ Keep out of reach of children.
- ◆ See separate material safety data sheet for full handling, use and storage. Available for download from www.bond-it.co.uk.

Specification Summary

| | |
|---------------------------------|-------------------|
| Curing in 24 hours | 2.5mm |
| Shrinkage | Nil |
| Skinning Time | approx 10 minutes |
| MMA (ISO9040) | 20% |
| Elongation at break (DIN 53504) | 250% |
| Hardness Shore A (DIN 53505) | 40+/-4 |
| Temperature Resistance | -30°C to +95°C |
| Application Temperature | +5°C to +40°C |
| Storage Temperature | +5°C to +25°C |

Container Sizes:

| | |
|-----------------|---------------|
| Colour: | White |
| Code: | BDMPROWH |
| Size: | EU3 |
| Barcode: | 5060021371416 |

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose.



Certificate Number: 6152
ISO 9001
ISO 14001

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