

Packaging



Mixing



Application



Uses



Substrates

Concrete, Bricks,
Masonry, Glass,
Wood, Plastic,
Ceramic Tiles,
Metal

One-component, hybrid polymer adhesive and sealant

Description

A one-component, hybrid polymer adhesive and sealant which hardens when it reacts with moisture. **Elastafix** has a high initial tack, has a good bond strength, is extremely flexible, is shrinkage free, can be used internally and externally on floors and walls, and on slightly damp substrates.

Uses

Elastafix bonds to most construction materials including concrete, brick, masonry, glass, wood, plastic, ceramic tiles, metal and used as an adhesive, sealant and filler. If in doubt about the product suitability for a specific use a test area should be done prior to use.

Features

- Bonds to damp surfaces
- Low VOC - Green friendly
- Isocyanate free
- Shrinkage free
- Fast setting
- Bond strength 2MPa. Elongation 25%
- Permanently elastic
- Colour - white and charcoal
- UV stable

Coverage (Approximate)

300ml cartridge covers 12m x 5mm x 5mm

Surface Preparation

The substrate or joints must be clean, firm and free from dust, dirt, oil, grease, curing compounds, paint and all contaminants.

Application

Apply a test area if unsure about the product suitability. Apply in temperatures between 5-35°C. Apply to the prepared surface in strips/beads to the substrate or the surface to be bonded. Press the surfaces firmly together within 5-10 minutes at 20°C and before the adhesive skins on the surface. Make sure there is at least an 80% adhesive coverage and the bond is not disturbed until the adhesive has cured. **Elastafix** will cure in 2-4 hours @ 23°C @ 50% RH.

Clean Up

Remove uncured **Elastafix** with mineral turps or methylated spirits and mechanically with a scraping blade when dry.

Storage and Handling

Store between 5-30°C in shaded, dry conditions. Seal open containers immediately after use. Shelf life 9 months in an unopened container from date of manufacture.

Health and Safety

- **Eye contact** Flush with water for 15 minutes and seek medical advice
- **Skin contact** Wash immediately with soapy water
- **Ingestion** For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting
- Apply in a well ventilated area
- Avoid breathing vapours
- Non-hazardous, but gloves and eye protection is recommended when applying. Refer to SDS for safety information, www.constructionchemicals.com.au