



SOLUTIONS FOR INDUSTRY

Miracryl Substrate Primer

Characteristics:

- Miracryl Substrate Primer (MSP) is a modified acrylic polymer designed for general purpose use as a primer for difficult substrates, but in particular for use when bonding materials to masonry, concrete, cementboard, timber, plywood, and cork sheet to give improved bond strengths.
- MSP's main uses is as a Primer prior to adhering various materials and coatings.

Preparation:

- In all instances the surface needs to be well fixed and clean and free from any contamination.
- Special note should be taken of the fixing and sealing requirements of the substrate supplier.
- Where waterproofing is required; use Miracryl 2 Part or Flexi-Seal.

Application:

- MSP can be used in two ways:
- As a primer, to reduce porosity of the substrate and to provide a superior bonding surface.
- As a bonding coat or slurry with cement, immediately prior to application of a tile adhesive or sand cement mortar to provide exceptional adhesion to the substrate.
- Apply MSP using either a brush or roller, to ensure an even coat over the entire substrate.

Clean up:

- Clean up tools and other equipment using water while the product is still wet. Being acrylic based; it will be difficult to remove once dry.

Coverage:

- As a primer 8-10m²/L
- As a slurry mix with cement 3m²/L

Packaging/ Shelf Life:

- MSP is available in: 20L & 200L drums
- A pail of MSP, when stored in a cool, dry environment, and is stored above ground level, will have a minimum shelf life of 12 months.

Handy Tips:

- For applications/situations not mentioned in this data sheet please contact your supplier.
- MSP is classified as a non-hazardous product.
- A full MSDS on this product is available on request.

Technical Data:

Properties	Results
Appearance	White Liquid
Density	1.10 +/- 0.05
Drying Time @ 20°C	Approx. 20 minutes

The information supplied is to the best of our knowledge true and accurate. The actual application of the product is beyond the manufacturer's control. Any failure or damage caused by the incorrect usage of the product is not the responsibility of the manufacturer. The manufacturer insists that all workmanship must be carried out in accordance with AS3958 part 1 1991. It is also the responsibility of the end user to ensure that the literature in their possession is the latest issue.