

# Permatflex Bonding Primer

## DESCRIPTION OF PRODUCT

PERMAFLEX BONDING PRIMER is a Styrene Butadiene Copolymer Latex which is used for priming of surfaces prior to application of water based waterproofing and coating systems.

## GENERAL PRODUCT INFORMATION

- Appearance: Milky white watery liquid
- Packaging: 5 and 20 litre containers
- Storage: Shelf life is 6 months in sealed and unopened containers. Product should be stored out of direct sunlight with temperature range between 5 - 35 °C
- PH: 9 - 10
- Specific Gravity: 1.00
- Viscosity: <100

## AREAS OF USE

- Priming of concrete roof tiles, asbestos and fibre cement prior to painting
- Priming of weathered torch on or bitumen prior to coating or waterproofing
- 'Glue back' for binding of weak and friable plaster or floor screeds
- Priming of decks and screeds prior to laying of Permatflex or other acrylic based waterproofing systems
- Priming of raw plaster or wall surfaces which are in poor condition prior to painting
- Encapsulation of mild fungus growth on asbestos sheeting

## PRODUCT FEATURES

- Water based for easy cleaning
- Economical use
- Excellent adhesion to most surfaces
- Promotes bonding of coatings onto weathered torch on and bitumen
- Fast drying
- Versatile product with a wide variety of uses

## PREPARATION OF SURFACES

- **New screeds and plaster:** Sweep or brush down to ensure free of dust and dirt. Mortar should be light grey in colour which indicates visibly dry.
- **Torch on and bitumen:** Waterjet cleaning to remove dirt, dust and loose coatings. Application of a mild degreaser may be beneficial if bitumen is newer than desired. Ensure thorough rinsing of surfaces.
- **Painted wall surfaces:** Waterjet cleaning surfaces to remove loose paint and remove all chalky upper surfaces.
- **Concrete roof tiles and fibre cement sheeting:** Waterjet cleaning to remove dirt and fungus growth. Especially at coastal areas it is recommended to apply a 1% sodium hypochlorite (bleach) solution using a knapsack sprayer after the cleaning process.

## LIMITATIONS

- Not suitable for priming of metal surfaces
- Surfaces to be visibly dry before application
- Do not apply if rain is imminent
- Applied at own risk to fresh bitumen or torch on which has not yet oxidised

## APPLICATION INSTRUCTIONS & COVERAGE RATES

- **New screeds and plaster:** Apply by means of brush, roller or low pressure spray. Coverage 4 - 6m<sup>2</sup> per litre.
- **Friable and weak screeds and plaster:** Dilute the Permatflex Bonding Primer 1:1 with water. Apply with low pressure spray to full saturation. More than one application may be required. Coverage 1 - 4m<sup>2</sup> per litre
- **Torch on and bitumen:** Apply with roller or brush. Coverage 5 - 8m<sup>2</sup> per litre
- **Painted wall surfaces:** Apply with roller or brush 8 - 10m<sup>2</sup> per litre
- **Concrete roof tiles and fibre cement sheeting:** Apply with low pressure spray. 5 - 7m<sup>2</sup> per litre

## DISCLAIMER

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## HEALTH AND SAFETY

Please read the product label, technical data sheet and material safety data sheet before use. Do not ingest internally. Avoid contact with eyes. If solution does come into contact with eyes, flush immediately with water and refer to Doctor for medical attention. Avoid prolonged contact with skin or breathing in of mist or fumes. Wear a suitable face mask. Keep out of reach of children. Take due care and precaution when applying the product especially if working at heights.



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