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a.b.e.® Construction Chemicals

bitu.®grip

ROOFING FELT ADHESIVE



ADHESIVE FOR COLD BONDING MALTHOIDS



APPLY BY BRUSH



LAY MEMBRANE INTO WET COAT

WATERPROOFING

DESCRIPTION

bitu.®grip is a fibre-filled bituminous roofing felt adhesive.

USES

- Adhesive for the cold bonding of roofing membranes (**malthoids**) to substrates and to themselves.
- Can be used to rejuvenate sound old roofing felt.

ADVANTAGES

- Obviates use of hot bitumen.
- Easy-to-apply cold liquid.
- Filled for optimum coverage.
- Economical.
- Asbestos free.

PROPERTIES

| | |
|---------------------|------------------------|
| Density | 1.04 g/cm ³ |
| Consistency | High viscosity |
| Drying time @ 25 °C | 24 hours |
| Toxicity | Dry film non-toxic |

COLOUR

BLACK

SURFACE PREPARATION

All surfaces to be clean, dry and sound. Surfaces to be treated should be checked by moisture meter and found to be in the 'safe' area before coating.

BONDING/PRIMING

Cementitious surfaces must be primed with **abe® bitu.®prime**, which must be allowed to dry, before laying **malthoid**.

MIXING

Stir well before use.

COVERAGE

Practical coverage: 1.2 m²/L.

APPLICATION

Application is by stiff brush. **malthoid** must only be perimeter sealed over about 300 mm width and spot bonded for a first layer. Subsequent layers are fully bonded to the first layer. **malthoid** must be laid into still wet adhesive. On timber roofs the first layer is laid with perimeter sealing and the rest of the area is nailed at approximately 500 mm centres using corrosion resistant clout nails. Subsequent layers are fully bonded to the first layer. **malthoid** must be laid into still wet adhesive. Bonded joints should be rolled immediately with a 50 kg roller to expel any entrapped air and to ensure good overall adhesion.

ROOF REJUVENATION

bitu.®grip may be used for rejuvenating old, still intact, roofing felts. The surface must be clean, sound and dry. Apply **bitu.®grip** at approximately 1 L/m² over the entire surface. Leave exposed for 4 - 6 weeks and then finish with a coat of **abe® silvakote**.

CLEANING

Tools, brushes and mixing equipment should be cleaned immediately after use and before material has set with **abe® super brush cleaner** followed by washing with soap and water.

PROTECTION/MAINTENANCE ON COMPLETION

bitu.®grip is used as a primer and is covered by **malthoid**.

PACKAGING

1 L, 5 L and 25 L containers.

HANDLING & STORAGE

Shelf life of 24 months, but shorter if in extreme conditions. Keep tightly sealed in a dry cool place in the original packaging.

CAUTION

Wet material is flammable and toxic.

HEALTH & SAFETY

Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use, physical and health hazard information. The safety data sheet is available from your local **a.b.e.® Construction Chemicals** branch.



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