# **RUBBERISED BITUMINOUS WATERPROOFING**

## MULTI-PURPOSE WATERPROOFING COMPOUND RUBBERISED BITUMEN EMULSION FOR APPLICATION BY BRUSH OR ROLLER

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#### **PRODUCT DESCRIPTION:**

A flexible waterproof coating used in conjunction with Pro-Struct 200 Reinforcing Fabric as a flexible waterproofing system for flashings, parapet walls and overlaps in roof sheeting.

#### **INSTRUCTIONS:**

All surfaces must be clean, sound and dry. Remove all loose materials with a wire brush, or by sandblasting. Metal surfaces should be free of rust.

### PRIME COAT:

If surface is porous (e.g. concrete or fibreboard), apply a primer coat using 1 part Pro-Struct 203 liquid with 1 part clean water. Galvanised metal surfaces must be primed with Acrylast 3000.

**NB:** It is recommended that the Pro-Struct 203 liquid be stirred prior to and during application, as this will improve the workability.

#### FIRST COAT:

Apply a generous coat of Pro-Struct 203 liquid by brush or roller at approximately 1 litre/m<sup>2</sup>. While still wet, the reinforcing fabric Pro-Struct 200 is placed into the first coat and is smoothed out carefully, ensuring the fabric is wetted out with no wrinkles, and allow to dry.

#### SATURATION COAT:

Apply at right angles to the first coat. A second coat of Pro-Struct 203 liquid is applied at approximately 1 litre/m<sup>2</sup> to fully saturate the membrane from both sides. Allow to touch dry.

#### **OPTIONAL:**

A final coat of Pro-Struct 203 liquid can now be applied again at right angles to the previous coat, ensuring that no sign of the reinforcing is visible.

#### **PROTECTIVE COATING:**

It is highly recommended that a protective coating be applied to prevent any damage from ultra-violet light. 4 Days should be allowed before applying the protective coating. Pro-Struct 202 Bituminous Aluminium paint is recommended as a UV coating.

#### **CLEANING:**

Clean equipment with Pro-Struct 105 Epoxy Brush Cleaner and rinse off with water.

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# TYPICAL PROPERTIES AT 25°C Colour Black Consistency Thirstropic liquid

| Consistency                                  | Thixotropic liquid                    |
|--|---------------------------------------|
| Shelf Life                                   | 12 Months from date of<br>Manufacture |
| Number of Components                         | 1                                     |
| Drying Time                                  | 24 Hours                              |
| Solids % Mass                                | 49%                                   |
| Application Temperature Range                | 5 to 40°C                             |
| Theoretical Coverage of<br>Reinforced System | 3 to 5m²/litre/coat                   |
| Optional Coat                                | 0.75 litres/m <sup>2</sup>            |
| voc  | 0 g/l                                 |