



## **DEUBITPROOF – 300**

**(Polymer Modified Rubberized Bitumen Emulsion)**

### **DESCRIPTION:**

**DEUBITPROOF – 300** is a bitumen emulsion reinforced with rubber. It is single component dark brown liquid. When dries forms black and flexible coating.

### **BENEFITS:**

- Environmentally friendly, non-flammable, asbestos free and can be used in confined places.
- Cost saving material, which can be used as a water proofer and curing compound in a single application.
- Labor saving single component material which is also water based and therefore non-toxic.
- Highly effective vapor seal.

### **USES:**

- Dual purpose water proofer and curing compound.
- General purpose waterproof for walls and floors.
- Damp proof membrane in sandwich panels.
- Used as an adhesive for cork panels, insulation boards and expanded polystyrene

### **INSTRUCTION FOR USE:**

#### **Surface Preparation:**

All surface must be clean, dry and free from oil, grease dirt or dust.

#### **Application method:**

DEUBITPROOF - 300 should be applied by brush or squeegees to the surface. Stir well before use. Soak up any spillage with sand or sawdust and wash down immediately.

#### **Damp Proof / vapor barrier coating:**

Apply DEUBITPROOF – 300 @ 1m<sup>2</sup>/0.700 ltrs. which will give a minimum DFT of 600 mic. For vertical application, ensure that there is no material sag. This can be best achieved by multiple coat applications @ 200 microns per coat. In multiple coats,



second coat should be applied right angle to the first coat. Care should be taken that the coating is not damaged during subsequent coatings.

#### **Repairs:**

Any damaged areas can be readily over coated to restore the membrane continuity, provided the surface is properly prepared.

#### **Cleaning:**

DEUBITPROOF - 300 can be removed using only clean water whilst still damp. If dry you must use solvent (white-spirit) to clean.

#### **TECHNICAL PROPERTIES:**

BASE MATERIAL	BITUMEN
FORM	DARK BROWN LIQUID
SPECIFIC GRAVITY	1.02 + 0.01
SOLID CONTENT	55% +5%
RUBBER CONTENTS	15% approximately
DRYING TIME	30 - 45 min.

#### **PACKING:**

DEUBITPROOF - 300 is supplied in 20 & 200 ltrs. Metal drums.

#### **SHELF LIFE & STORAGE:**

DEUBITPROOF-300 has shelf life of 12 months if stored in covered shed.

#### **NOTE:**

*All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.*