# **ADVAPROOF EMULSION S.G.**



#### **DATASHEET**

#### **DESCRIPTION**

Anionic latex modified Bitumen Emulsion; Latex Rubber content of dry film 10% minimum. it is dark brown in colour, the product also contains a quantity of bio-acid to inhibit the growth bacteria and mould both in the product it self and subsequent to application. These properties impart excellent durability and waterproofing characteristics.

### **ADVANTAGES**

- cold applied
- · single component
- water based-non-toxic
- · highly extensible
- non-flammable
- resist attacks by chloride and sulphates
- asbestos free

## **USES**

For use as waterproofing for damp proof membrane in sandwich construction as a general purpose water proofer for walls, floors, others structures and as a vapor seal as well. It's also an effective adhesive and bonding agent for insulation boards, cork panels, etc, It's practically suitable where some movements of structure is expected, exhibits much better permeability and elasticity characteristics, than similar materials without latex.

## **STORAGE**

ADVAPROOF EMULSION S.G. has a life of 12 months if stored in shade, below 45 °C under normal conditions.

# **APPLICATION**

The surface to be treated should be cleaned to remove dust, grease etc, should be applied by bursh, roller or by spraying equipment "for large surfaces" on concrete or other absorbent surfaces first applied a coat of ADVAPROOF EMULSION S.G.

#### **STANDARDS**

ADVAPROOF EMULSION S.G. Complies with concrete curing requirements of ASTM C 309-93 when applied at the rate of 1.25 m2 per liter.

ADVAPROOF EMULSION S.G.	
Packing	200 /20 /15 L
Application Method	Brush / Roller
Form / Color	Liquid / Dak brown
Rubber Content	10%
Elongation	850% min.
Specific Gravity	1.02 ± 0.02@ 20°C
Solid Content	60%

# **COVERAGE**

The coverage of ADVAPROOF EMULSION S.G. in accordance with specification requirements, otherwise 2 coats application rate of 1.5 Liters per meter with result in DFT of 0.77 mm. The two coats shall be applied at right angels to each other, allowing the first coat to dry completely before applying the second. All application should be continued up verticals to the existing damp proof course. Ensure the membrane is not punched or damaged during subsequent operations. Drying time 3 hours @ 20 °C and over coat time 3.5 hours minimum. The specific gravity of the products is approximately 1.00

### **CLEANING**

If the product dries it cannot be removed easily even with solvent like petrol or kerosene.