



# **DEUPROOF SP**

(High Quality Waterproof Coating)

#### **DESCRIPTION:**

DEUPROOF SP is a special polymer based water proof coating. Because of its excellent flexibility and clear dry film it is an ideal for use on vertical as well as horizontal surfaces. It is single pack, very economical and pollution free water proof coating.

#### **ADVANTAGES:**

- Life and durability of the structure is increased.
- Easy application, no machinery required.
- Light weight compared to conventional roofing systems, thereby loading on the roofs is reduced.
- Provides seamless and joint free seal throughout the surface, which is impervious to water.
- Lower labour cost due to easy, simple and quick application, leading to quick completion and time saving.
- Excellent bonding to most building materials.

## FIELD OF APPLICATION / USES:

- Water proofing of plaza, car park deck.
- Water proofing cum decorating of external plastered walls.
- Water proofing of new surfaces as well as for the repairs of old surface, whether previously treated or not.
- Suitable for horizontal as well as vertical surfaces like flashings.
- Water proofing of roof slabs, terraces, balconies, sun shades (chajjas), parapet walls, etc.
- Water proofing of flashing, roof edgings, gulleys, steeply pitched designs, etc.
- DEUPROOF is optimally suitable for application on structures having complicated geometry like domes, arches, shells, faded plates, paraboloids, corrugated sheets, etc.

#### **APPLICATION INSTRUCTIONS:**

Surface should be free from oil, grease and loose particles. \in case of metal surface, remove rust and contamination for better protection, If the surface has been already treated with asphalt or bitumen coatings or roofing felts and





any blisters, peel-off traces, loose laying, etc. must be cut away and be properly filled. Masonry joints must be flush jointed. In case of tiling the roof, terrace, balcony or sun shade, the joints between the tiles should be properly filled to avoid water penetration through the joints, mix container well. Apply primer coat of DEUPROOF. It is very important to ensure each coat is totally cured (i. e.; 8 hours at 30°C) before the next coat is applied. All brushes and tools should be cleaned by water immediately after use.

### **COVERAGE:**

Coverage depend upon the nature of the surface to be applied. But on average, smooth surface will give first coat – 1000 gm/m<sup>2</sup> (Second coat) should be applied after 8 hours completion of fist coat.

#### **PLUMBING:**

DEUPROOF is applied with a screw type pump. Suitable pumping rate 25 - 50 litres per minute. Length of those 40 - 50 meters. DEUPROOF spreads and adjusts it self to a leveled surface. For small areas DEUPROOF can also applied manually.

#### **CURING TIME:**

Seal of the area for 1-3 days, no other curing after 1-2 weeks.

#### **PACKING:**

DEUPROOF is available in 20 Kg. bag.

#### **STORAGE:**

DEUPROOF should be store in a shaded and dry place.

Storage life 12 months from the date of manufacture under proper storage conditions.

#### 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.