

ECHO PURE ACRYLIC WATERPROOF

• DESCRIPTION & FIELD OF APPLICATION

Echo pure acrylic waterproof is a premium quality 100% pure acrylic exterior waterproof paint. It is based on a proprietary Pure Acrylic blend and is re-enforced with a carefully selected natural and pure fibres. It is one of the most durable and versatile exterior waterproofing coatings available, specially formulated to provide superior durability, and a flexible water proof protective coating for concrete, cement bound substrates, tiles, and wherever water proofing is required.

Recommended For exterior use, Solves any waterproofing problem For all types of roofs, roof ridges, facades, skylights, joints, gaps and roof screws, gutters, flat concrete roofs, concrete slabs and tiles. Also recommended as a wall coating finish.

• MAIN FEATURES

- 100% waterproof & UV-resistant
- Fiber reinforced
- Excellent flexibility
- High solids, with Exceptional spreading rate
- Excellent weathering resistance
- Alkali resistant
- Gives outstanding water and dirt resistance
- Excellent exterior durability
- Excellent adhesion to a wide variety of substrates
- Inherent mould resistance properties and prevents fungus growth
- Provides excellent stain resistance and wash ability
- Scrub resistant
- Highly reflective of sunlight and its damaging ultra-violet rays

• PHYSICAL SPECIFICATIONS

- | | |
|------------------------|--|
| - Specific gravity | - Approx. 1.25 g/cc |
| - Volume Solids | - Approx. 47% |
| - Coverage rate | - 6-8m ² /L |
| - Wet film thickness | - Min. 130-170 Microns (Coverage rate will vary depending upon the substrate) |
| - Flash point | - Not applicable |
| - Finish | - Eggshell |
| - Drying time at 25° C | - Surface dry approx. 2 hours
Hard dry approx. 8 hours (Depends on thickness of the applied coat) |

* A second coat can be applied after 12 hours.



- **SURFACE PREPARATION**

The surface should be sound, dry, and clean; free from dirt, oil, grease, and loose paint or powdery materials.

- A. OLD PAINTED SURFACES**

1. Remove loose particles and parts with poor adhesion.
2. Rinse with clean water and allow drying.
3. Apply one coat of Echo pure acrylic waterproof Coating 50% diluted with water to prime the surface and to seal the pores.
4. Fill cracks and holes with suitable Filler and cracks tape.
5. After complete drying, apply two coats of Echo pure acrylic waterproof Coating undiluted; where each coat should be perpendicular to previous coat.

- B. NEW SURFACES**

1. Rinse the entire surface with clean water and allow drying.
2. Apply one coat of Echo pure acrylic waterproof Coating 50% diluted with water to prime the surface and to seal the pores.
3. Fill cracks and holes with Echo Acrylic Filler and cracks tape.
4. After complete drying, apply two coats of Echo pure acrylic waterproof Coating undiluted; where each coat should be perpendicular to previous coat.

- **INSTRUCTIONS FOR APPLICATION**

- **Tools:** Brush, roller, Squeegee and airless spray
- **Type of thinner:** Clean water
- **Percentage of thinning:** 20- 30% max. by volume

- **COLORS**

White, Standard Colors as per product's catalogue

- **PACKING**

- 19-liter Pail - 1 US gallon

- **STORAGE**

- The product must be kept in cool well-ventilated place, protected from sunlight and heat.



- Containers must be kept tightly closed after partial usage.
- Storage life: up to 5 years from date of production, if stored as suggested.

- **REMARKS**

- Stir well before use.
- Avoid application below 5° C or over 85% relative humidity.
- Ensure good ventilation during application and drying.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of soap and water or a recognized skin cleaner.
- After using, clean the application tools immediately with water.
- Keep out of children's reach.
- For more information, please do not hesitate to contact our Technical Department.