

ECHO ACRYLIC EXTERIOR INSULATOR

• DESCRIPTION & FIELD OF APPLICATION

Echo acrylic exterior insulator is a premium quality 100% acrylic latex exterior paint. It is designed for use on most exterior surfaces. This product is specially formulated to deliver long lasting protection for exterior surfaces, and provide excellent weather resistance and a long lasting uniform finish film.

This allows moisture vapour to pass through, while preventing the penetration of liquid water, giving it a high resistance to blistering and peeling.

Echo acrylic exterior insulator is ideal for previously painted exterior surfaces and new wood. Properly prepared exterior concrete, masonry surfaces.

• MAIN FEATURES

- Excellent weathering resistance
- Alkali resistant
- Gives outstanding water and dirt resistance
- Excellent exterior durability
- Excellent adhesion to a wide variety of substrates
- Exceptional spreading rate
- Inherent mould resistance properties and prevents fungus growth
- Quick drying
- Provides excellent stain resistance and washability
- Scrub resistant

• PHYSICAL SPECIFICATIONS

- | | |
|------------------------|---|
| - Finish | - Gloss |
| - Density | - Approx. 1.29 kg/L |
| - Solid volume | - Approx. 36% |
| - Coverage rate | - 6-10 M ² /Liter |
| - Dry film thickness | - Not applicable |
| - Flash point | - Not applicable |
| - Color | - Transparent |
| - Drying time at 25° C | - Surface dry approx. 2 hours
hard dry approx. 4 hours
(Depending on the thickness of the applied coat) |

• 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. Fill cracks and holes with Echo Exterior Filler and cracks tape.
3. After drying, apply two coats of Echo Exterior acrylic insulator 50% diluted with water; where each coat should be perpendicular to the previous coat.

B. NEW SURFACES

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

- Clear
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• 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