



ECHO EXTERIOR PRIMER

• DESCRIPTION & FIELD OF APPLICATION

A premium quality multi-purpose, exterior water based acrylic bonding primer, Formulated with special grade pigment. It is a fast drying primer sealer and stain killer alkali resistant used on all masonry or previously painted surfaces. It penetrates the porous surface, seals its porosity and reduces its absorption as a result the top coat gives better coverage, and the paint system is provided a longer life.

Echo exterior primer is suitable for interior or exterior surfaces including dry walls, cured plaster, masonry, and concrete surfaces.

• MAIN FEATURES

- Excellent penetration into the substrate
- Provides excellent adhesion to a variety of surfaces
- Versatile high solid plaster primer
- Combines good alkali resistance with excellent sealing properties
- Weathering resistance
- Serves as a sealer and primer
- Easy application

• PHYSICAL SPECIFICATIONS

- | | |
|------------------------------|--|
| - Base | - Acrylic |
| - Color | - As per Echo color card |
| - Appearance | - Matt |
| - Density | - Approx. 1.57 /L |
| - Solids by volume | - Approx. 42 % |
| - Solids by weight | - Approx. 55 % |
| - Spreading Rate% | - Approx. 10m ² -12m ² per liter |
| - VOC content | - <5 g/L |
| - Recommended Film Thickness | - Wet:5.3 mils / Dry: 2.2 mils |
| - Drying Time | - Touch to dry : 1 hours |
| | - Touch to recoat : 3hours |
| - Flash point | - Not applicable |

* Next coat can be applied after 4 hours

- **SURFACE PREPARATION**

The surface must be clean; free from dust, grease, wax, peeling paint, mold, mildew, and wallpaper paste / glue.

A. PREVIOUSLY PAINTED SURFACES

1. Remove the old paint as much as possible.
2. Sand the entire surface and remove all the dust.
3. Clean to remove any surface contaminants and sand to feather any raw edges of existing paint/coating.
4. Fill using proprietary filler as required.
5. Apply mist coat to any filled surfaces to seal before applying top coats.

B. NEW SURFACES

1. Sand the surface until completely smooth, then remove all the dust.
2. Fill using proprietary filler as required
3. Ensure that plaster and fillers are dry, sanded as necessary and free from dust before starting of any paint application.
4. Apply mist coat to any filled surfaces to seal before applying top coats

- **INSTRUCTIONS FOR APPLICATION**

1. **Airless spray gun**

Type of thinner	: Clean Water
Percentage of thinning	: 10 - 15% max. By volume
Nozzle orifice	: 0.381mm-0.457mm
Output pressure	: 120 - 140 bars

2. **Air spray gun**

Type of thinner	: Clean Water
Percentage of thinning	: 10 - 15% max. By volume
Nozzle orifice	: 1.5 - 2.0 mm
Output pressure	: 2 - 3 bars

3. **Brush / Roller**

Type of thinner	: Clean Water
Percentage of thinning	: 10 - 20% max. By volume

- **COLORS**

- White, unlimited color



- **PACKING**

- 19 Ltr.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.
- 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.