ECHO EXTERIOR EMULSION PAINT
(Exterior Water Coat)

• DESCRIPTION & FIELD OF APPLICATION

Echo exterior emulsion paint is a super-premium, pure acrylic based exterior decorative and protective paint incorporated with special additive which allows it to become even more scrubbable, stain resistant and easier to clean than any other matt exterior finish. Suitable for new and previously painted plaster, cement, brick, stone, soft board, hardboard, asbestos etc.
It is recommended for use on all types of interior and exterior surfaces such as concrete, cement plaster, G.R.C, wall papers, masonry, brickworks and gypsum

• MAIN FEATURES

- Excellent scrub resistance and highly washable.
- Excellent weathering resistance
- Excellent durability and scratch resistance
- Excellent hiding power
- Excellent water repellency
- High performance paint for exterior walls
- Excellent resistance to dirt, water, alkali, chemicals & peeling
- Anti-fungus & algae

• PHYSICAL SPECIFICATIONS

- Specific gravity	- Approx. 1.43 g/cc
- Volume Solids	- Approx. 32%
- Coverage rate	- 12-14 M^2 /Liter
- Dry film thickness	- 30 Microns
- Flash point	- Not applicable
- Finish	- Matt
- Drying time at 25° C	- Surface dry approx. 1 hour Hard dry approx. 2 hours

* A second coat can be applied after 2 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 the old paint as much as possible.
2. Sand the entire surface and remove all the dust.
3. Wash down with Ammonia Water Solution.
4. Rinse with clean water and allow drying.
5. Prime the surface to be painted with Echo Latex Sealer.
6. Fill cracks and holes with Echo Interior putty or Echo Acrylic Filler.
7. After drying, sand the putty and clean the surface once again.
8. Apply two coats of Echo Exterior Emulsion.

B. NEW SURFACES

1. Sand the surface until completely smooth, and remove all the dust.
2. Prime the surface to be painted with Echo Latex Sealer.
3. Apply 1-2 coats of Echo Interior putty or Echo Acrylic Filler.
4. After drying, sand the putty and clean the surface.
5. Apply two coats of Echo Emulsion.

• INSTRUCTIONS FOR APPLICATION

1. **Airless spray gun**

Type of thinner	: Clean Water
Percentage of thinning	: 10 - 15% max. By volume
Nozzle orifice	: 0.371mm-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

- See Echo Color Shade catalogue.

- **PACKING**

  - 25Kg. Pail,1 US gallon, 1Kg.

- **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^{o} C or over 85% relative humidity.
  - After painting, 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.