



ECHO WATER BASE UNDERCOAT

• DESCRIPTION & FIELD OF APPLICATION

Echo water base undercoat is specially formulated from acrylic copolymer to give all the application and appearance characteristics of traditional undercoat with the added advantage of being quick drying and having low odour during application, as well as good opacity and excellent adhesion. It is suitable for both interior and exterior use.

Echo water base undercoat is recommended for use on interior and exterior dry walls, cement, plaster, concrete, and brickwork prior to application of water-thinned paints.

• MAIN FEATURES

- Excellent adhesion to substrates including old paint
- Outstanding durability, maintaining flexibility
- Excellent flow and sanding properties
- Designed with a low sheen that allows exceptional hold-out
- An eco-friendly resin product
- Superior leveling properties
- Quick drying
- Virtually odorless
- Excellent block resistance
- Easy to apply

• TECHNICAL SPECIFICATIONS

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|-------------------------|---------------------------|
| - Vehicle type | - 100% acrylic |
| - Solvent | - Water |
| - Finish | - Low sheen |
| - Dry time (minimum) | - 30 minutes at 30°C |
| - Recoat time (minimum) | - 2 hours |
| - Theoretical coverage | - 12.5 sq. metres / litre |
| - Dry film thickness | - 35 microns |
| - Usual no. of coats | - 1-2 |
| - Chemical resistance | - Very Good |
| - Solvent resistance | - Very Good |
| - Sanding properties | - Very Good |
| - Durability | - Excellent |
| - VOC | - Max 10g/Ltr. |
| - Thinning and clean up | - Water |
| - Color range | - White Finish |

- **SURFACE PREPARATION**

1. All surfaces to be painted should be clean, dry and free from loose or flaking material.
2. Prime bare wood surfaces with Echo water base undercoat.
3. Prime all other bare surfaces with the appropriate primer.
4. Rub down previously painted surfaces with fine abrasive paper and rinse thoroughly.
5. Avoid the inhalation of dust during sanding.

- **APPLICATION GUIDELINES**

1. Stir well before use.
2. Easy to apply by brush.
3. Avoid over spreading.
4. Do not apply in temperatures below 10°C or externally when rain might be expected.
5. For the best results, apply using a good quality synthetic brush.

- **INSTRUCTIONS FOR APPLICATION**

- **Special Brush (synthetic bristles), roller(10–15 mil)**
Thinning / Cleaning of Tools : Water
Thinning Ratio : %5 (can be increased or decreased depending on desired pattern).

- **COLORS**

- White

- **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**

- Ensure good ventilation during application and drying.
- Avoid contact with skin and eyes.
- 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 an appropriate skin cleaner.
- Keep out of the children's reach.
- For more information, please do not hesitate to contact our Technical Department.