

ECHO TRANSPARENT TOPCONCRETE SEALER

• DESCRIPTION & FIELD OF APPLICATION

It is a Solvent-Based Sealer with a unique combination of modified thermoplastic acrylic resins intended for use as a clear, durable sealer coat and provides long-lasting protection from abrasion and wear, Imparts a beautiful high-gloss finish, Solvent-based formulation has excellent penetrating characteristics into stained concrete, enriching the color, Contains UV inhibitors to provide a uniform, non-yellowing film.

Recommended for uses for interior or exterior applications, and is suitable for commercial, industrial and residential concrete surfaces. It is recommended for use on surfaces that have been stained with any of the Decorative Concrete Stains to provide the best appearance and performance. It can also be applied to bare concrete.

• MAIN FEATURES

- Good Scrub resistance and washable
- Fast Drying and Easy to Apply
- Excellent chemical resistance properties
- Very good adhesion on surface and top coating Good resistance to humidity and temperature
- Resists Cracking and Peeling
- Resists Mildew
- Resists Fading
- Easy Soap and Water Clean Up
- Breathable waterproof coating
- Vapor permeable for maximum durability

• PHYSICAL SPECIFICATIONS

- | | |
|-----------------------|---|
| - Finish | - Gloss |
| - Gloss | - Above 90% at an angle of 60° |
| - Color | - Transparent |
| - Density | - 0.998 kg/L. |
| - Specific gravity | - 0.97 (mixed paint) |
| - Viscosity | - 9000 cp@25°C |
| - Volume solid | - 57.8% |
| - Tensile strength | - 5.7 N/mm ² |
| - Vapour transmission | - 8 g/ m ² / day |
| - Thermal resistance | - 160 °C |
| - D.F.T | - 190 microns (depending on the surface and the system) |



- Coverage
- Flash point
- Drying time
- 5-6 m²/kg
- 16°C
- Touch to Dry : 6 hours
- Recoating interval : 8 hours
- Full cure : 8 days

• SURFACE PREPARATION

- All surfaces must be clean, dry and free of foreign contaminants.
- Be sure to remove all dust and remaining, either by vacuuming or sweeping. Wait at least 24 hours after removing residue before applying sealer.

A. Previously Stained Concrete

1. Remove the old paint as much as possible.
2. Wash down with Ammonia Water Solution.
3. Rinse with clean water and allow drying.
4. Fill cracks and holes with suitable filler.
5. Apply 2 base coats of echo top concrete sealer.

B. NEW SURFACES

1. remove all the dust as much as possible
2. Wash down with Ammonia Water Solution.
3. Rinse with clean water and allow drying.
4. Fill cracks and holes with suitable filler.
5. Apply 2 base coats of echo top concrete sealer.

• INSTRUCTIONS FOR APPLICATION

1. **Airless Spray:** Maximum 10% Thinner may be added
Tip Size: 0.38 - 0.48 mm (0.015 - 0.019 in)
Pressure: 130 - 160 kg/cm² (1800 - 2300 psi)
2. **Brush or Roller** Maximum 5% Thinner may be added

• THINNING

- Xylene

• PACKING

- 19-liter Pail - 1 US gallon

- **Colors**

- Transparent

- **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**

- Avoid contact with skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust masks and gloves.
- Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe in vapor or spray.
- When working with Solvent-borne paint within insufficiently ventilated areas, forced ventilation system should be provided.
- This product is flammable. Keep away from sources of ignition. Do not smoke in the workplace.
- All liquid paints should be kept away from children's reach.
- For more information, please do not hesitate to contact our Technical Department.