

CLEAR SEAL F1

FIRST COAT SEALER FOR POROUS SURFACES

DESCRIPTION

CLEAR SEAL F1 is a solvent based sealer, which is designed as a first coat to penetrate well into porous surface and greatly improve the adhesion between concrete surfaces with a sealer coating. It is designed to be re-coated with **CLEAR SEAL 50**.

BENEFITS

- Good penetration to concrete surface
- Reduced efflorescence
- Good water resistance
- Good resistance to fungi, alkali attack and dust collection
- Resistant to weathering on exposure

RECOMMENDED APPLICATION

CLEAR SEAL F1 is recommended as a penetration coat for stamped concrete finishes. It is also suitable for others concrete flooring materials.

TECHNICAL INFORMATION

Specific Gravity: Approx. 0.88 g/cm³
Viscosity: 15 ± 2 secs
Thinner: Thinner 101
Solids (PBW): 14 ± 1 %
Coverage: 4 – 5 m²/L
Pencil Hardness: ± H

Appearance: Clear Liquid
No. of coats: 1 or 2

DRYING TIMES AT 25°C

Touch Dry: 8 to 10 minutes
Hard Dry: 1 to 2 hours

COVERAGE RATES

4 – 5 m²/L (Depends on substrate porosity and texture, and application method. Excessive build up should be avoided).

PACKAGING

Available in 20 L

INSTRUCTION FOR USE

SURFACE PREPARATION: Ensure the substrate is clean and dry. Remove any grease by detergent or alkaline etch. Loosely bound particles can be removed by air blower. Any algae, mildew or moss should be removed by a Fungicidal Wash.

MIXING: Stir well before using.

APPLICATION: Apply using a roller or brush.

PLEASE NOTE: **CLEAR SEAL F1** is not recommended for substrates that contain high moisture.

Spot tests can be conducted to determine if the surface is suitable to receive **CLEAR SEAL F1**.

STORAGE & SHELF LIFE

Store in a cool and dry area, away from heat sources and flammable areas. Containers should be sealed and tightly closed and sealed upright. **CLEAR SEAL F1** has a shelf life of up to 1 year from the date of production in it's original, sealed, unopened container.

SAFETY/ FIRST AID

Flammable and harmful. Store away from heat sources. Container should be tightly closed and sealed. It is advisable to wear a mask during application. In case of eye contact, rinse immediately with plenty of water and seek medical advice.

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