

Product Code 6A35

Mineral Sealer

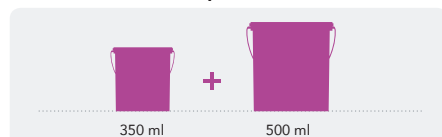
Mineral Sealer is a new-generation, two-component, epoxy primer, with low emissions of volatile organic compounds and low emissions of formaldehyde. It can be diluted in water, with low viscosity and high penetrating power. Specifically for indoor, vertical and horizontal mineral finishes. Mineral Sealer does not alter the colors of decorative finishes and maintains unchanged the troweled effect. Mineral Sealer can be used as sealer in Wall2Floor systems, when combined with Wall2Floor Top Coat Waterproof Mineral Sealer consolidates the mineral surface and optimises application technical performance of Clear Finish during the laying phase and subsequent hardening phase.



PRODUCT FEATURES

AVAILABLE PACKS

Mineral Sealer Component A: 500 ml
Mineral Sealer Component B: 350 ml



The material has a duration in the pot of 12 months provided it is kept in a covered warehouse at a temperature between +10° C and +30° C

COLOUR

Colourless

RECOMMENDED USAGE

Recommended on Wall2Floor Systems, Wall to Floor decorative finish

IDENTIFICATION

Binder nature: epoxy and specific hardener.
 Density Component A: 1.08 g/ml +/- 3%
 Density Component B: 1.05 g/ml +/- 3%

HOW TO APPLY

PRODUCT PREPARATION & APPLICATION

Base Preparation - Cleaning: Sand the surface with emery paper 180 grade. Wipe clean. Primer: Apply a coat of Asian Paints wall primer (DCP WT). Allow drying for 3-4 hrs. Acrylic Putty: Smoothen the Surface with Asian Paints Acrylic Putty. Apply two to three coats to make the wall smooth. Allow proper drying in between two coats. Primer: Sand with emery paper 180 grade & wipe clean. Apply a coat of Asian Paints Wall primer (DCP

WT). Allow drying for 3-4 hrs. **Preparation of Wall2Floor Top Coat Waterproof** - Mix Component B with Component A and then tint the mixture in desired shade.

Application of Wall2Floor Top Coat Waterproof - Apply 2 coats of Wall2Floor Topcoat waterproof by using trowel & scraper. Allow 6 to 8 hrs of drying time in between two Coats. **Preparation Wall2Floor Mineral Sealer** - Pour Mineral Sealer Component B into

Mineral Sealer Component A and mix by hand for approx. 45-60 seconds. Alternatively, mechanical mixer can be used (use of mixer machine at slow speed is recommended for 1 minute). The mixture obtained must not have lumps, portions of the two components unmixed or impurities. **Application of Wall2Floor Mineral Sealer** - Apply Mineral Sealer by using application roller throughout the surface.

YIELD

Mineral Sealer: 4-8 m²/l per single coat, applications on irregular and average absorbing substrates.

Mineral Sealer: 8-12 m²/l per single coat, applications on smooth and average absorbing substrates.

It is advisable to determine the real yield with a preliminary test on the specific substrate.

TOOLS

Clean with water, immediately after use.

DILUTION

Dilute the mixture obtained (500 ml of component A + 350 ml of component B) adding 2.5 litre of water.

Use time of the mixture: approx. 60 minutes, do not add further water to prolong the life of the mixture.

ADDITIONAL INFORMATION

SAFETY FEATURES

Precautions for safe handling
Avoid contact with skin and eyes, inhalation of vapours and mists.
Advice on general occupational hygiene: Do not eat or drink while working. Conditions for safe storage, including any incompatibilities
Keep away from food, drink and feed. Incompati-

ble materials: None in particular.
Instructions as regards storage premises: Adequately ventilated premises. Description of first aid measures - In case of skin contact: Wash with plenty of water and soap.
In case of eyes contact: Rinse immediately with plenty of water

and seek medical advice.

In case of Ingestion: Do not under any circumstances induce vomiting. **OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.**

In case of Inhalation: Remove casualty to fresh air and keep warm and at rest.

RECOMMENDATIONS

During all the phases to prepare the substrate, the products and application, you are advised to correctly use the equipment and personal protective equipment (PPE). Do not expose the products for long periods to direct sources of heat or temperatures under +5°C. If storing products at a temperature around +5°C, you are advised to bring them, before use, to a location with adequate temperature, to condition them at a use temperature

not under +10°C. Don't heat the products using a direct source of heat, flame, warm body or similar. Low temperatures increase viscosity in the pot making it difficult to use and lengthening or inhibiting the drying and hardening process of the various products. You are advised to complete each job with materials from the same manufacturing batch. If using different batches, you are advised to mix the various products together.

WARNING

Mix the material adequately before laying. Do not apply on fresh substrates or in the presence of rising damp. Do not use the product beyond its pot life, even if the viscosity of the permits.