

TILAL

Technical Detail Sheet

GENERAL DESCRIPTION

Tilal is a water-based decorative paint designed for both interior and exterior applications. It delivers professional results with the added convenience of simple application. Unlike traditional flux finishes, Tilal eliminates the need for intricate color intermixing, layering techniques, or specialized equipment. Achieving a stunning, sophisticated effect is as easy as effortless trowelling. Thanks to its natural mineral blend, Tilal creates a Marmorino effect, resulting in an elegant monochromatic finish. Not only does it provide a visually pleasing effect, but it is also environmentally friendly. With Tilal, you can achieve exceptional results effortlessly while being mindful of the environment.

CHARACTERISTICS AND PHYSICAL PROPERTIES

Viscosity	Paste
Sp. Weight	1.50 kg/L
Yield	750-1000 g/sqm
Touch Dry	1-2 hours
Gloss	Matt
Shelf Life	12 months
Application	Trowel
Dilution	Not required
VOC	4.0 g/L

MAJOR USES

Tilal can be applied to various surfaces, including walls, columns, and curved surfaces, leaving behind a seamless finish without visible joints. However, for external applications, it is recommended to apply a protective coat of MAS Protect. This additional step ensures a long-lasting effect and enhances the durability of the finish, making it suitable for outdoor environments. By using MAS Protect as a protective layer, you can enjoy the exquisite results of Tilal for an extended period of time, even in challenging weather conditions.

SURFACE PREPARATION

Before the actual application, it is important to follow these preparation guidelines:

- Allow new masonry to dry for at least 14 days under normal weather conditions.
- Treat new concrete with a neutralizer and let it dry overnight. Rinse with water to remove any white crystals (efflorescence) that may have formed on the surface. Allow the surface to dry completely before painting.
- Ensure that the surface to be painted is free from oil, grease, dust, dirt, contaminants, loose grit, and mortar.

For repainting:

- Remove all loose paint, scaling, flaking, and peeling paint using a paint remover. Rinse the surface and allow it to dry.

For wooden surfaces:

- Sand the surface smooth to the touch, ensuring that no splinters or rough edges remain. Dust off the surface and wipe it clean with a rag.

For priming:

- Prime concrete surfaces with MAS Masonry Primer (for interior applications) or MAS Acrylic Prime White (for exterior applications).
- Prime wooden surfaces with MAS Undercoat Enamel.

Application of Tilal:

- After priming, apply Tilal uniformly to fully cover the surfaces using a trowel.
- For a double color effect, apply another coat of the desired tone using a trowel and enhance the design by scraping with a spatula.

STORAGE

The product must be stored in accordance with national regulations. The product should be kept in a cool and well-ventilated place, protected from heat direct sunlight; containers must be kept tightly closed.

CLEANING OF TOOLS

All tools should be cleaned with water as soon as possible.

PHYSIOLOGICAL HAZARDS

Although Tilal is solvent-free, it is still advisable to ensure good ventilation in the working area and to use appropriate safety tools and equipment. In case of ingestion, Tilal can be harmful. If contact with the eyes or skin occurs, it is important to thoroughly wash with clean water and promptly seek medical advice.

The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, as the paint is often used under conditions beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice