

Technical Datasheets

QUICK DRY REPAIR MORTAR



Product Code: 77305 Plasters and fillers

DESCRIPTION

Rapid Set Repair Mortar, fast drying and easy to use exterior mortar for repairing a wide range of damaged or worn concrete surfaces. Can be applied to horizontal and vertical concrete surfaces

USE: INTERIOR

Can be used for the non-structural repair of lower strength concrete elements such as floor screeds, concrete paving slabs, balcony edges, beams, lintels, stair treads, risers and for creating ramps.

PROPERTIES

- Fast setting
- Good adhesion
- Great filling capacity and excellent adherence.
- Fine granulometry.
- Easy application.

Type: Powder Filler

Colour: White

Grain size: < 200µ (Fine)

Working time (20 °C): 3-4 hours

Drying time: 12 hrs./mm. Thickness and temperature dependant.

Application temperature: 5°C-35°C

Maximum thickness per coat: 5 mm. For cracks/Holes any thickness

Sanding/Painting: Once dry

Dilution: 0.42L Water/1Kg. Powder

Theoretical coverage: 1.225 m²/Kg/mm thickness

77305 WHITE



Format: 15 kg

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SURFACE PREPARATION

NEW SURFACES. Remove dust and clean the surface to be treated. Seal and protect metal parts with **Multisupport anticorrosive primer (Prod. Code 27.040)**. If the surface is very absorbent or disintegrating, seal with **Hidrocril (Prod.Code 81006)** thinned (1 part Hidrocril to 4 parts water).

APPLICATION TIPS

Surface must be solid, dry, free from dust, grease and wax.

Do not apply at temperatures below 5°C or above 35°C.

Do not apply on surfaces with permanent humidity.

Use the product within its workable time. After this time, the product will not behave nor provide expected results.

MIXTURE PREPARATION: Prepare the MORTAR in the ratio of 0.42L water per 1 kg. powder. Mix until a homogeneous paste is obtained for immediate use. Mortar open time is 3-4 hours once mixed and allows applications of up to 5mm thickness per coat.

APPLICATION METHOD. Apply with trowel or spatula. To reach higher thicknesses, it is recommended to apply gradually in successive coats, making sure prior layer is fully dry. Once the surface is dry, sand, clean dust and paint.

CLEANING. Clean work tools with water immediately after use.

SAFETY AND ENVIRONMENT

Minimize product waste by estimating the necessary quantity, taking into account the m², porosity and texture of the substrate. Store the excess material in a ventilated and dry place. The container should be clean and sized for the amount of leftover product.

Close containers carefully and keep upright to avoid spillage. Preserve the containers from humidity and high temperatures. Recover unused product for a new use and reduce environmental effects. Do not eat, drink, or smoke during the preparation and application of the product. Surface preparation and application operations must be carried out with the corresponding safety measures.

For more information consult the Safety Data Sheet. In case of contact with the eyes, wash with plenty of clean water. Keep out of the reach of children. Do not discharge into drains or the environment. Dispose of at an authorized waste collection point.

Consult your city council about the correct recycling of both the container and the waste and leftover paint in accordance with the law and principles of environmental respect.