

Description

INDURIT Mortar is designed for producing adhesive screeds prior to the application of final synthetic coatings (EP, PU, MMA resins...) and many other types of coatings.

INDURIT Mortar can also remain uncoated or coloured.

Colours: grey, yellow, red.

The screed can be used after 12 hours, dry in 7 days and can receive a synthetic coating, soft floor or parquet.

Health and safety

Refer to Safety Data Sheet of each product.

Safety Data Sheet available on request or on our website www.rocland.eu

Packaging and storage

Product in ready to use kits.

INDURIT A : 24 kg jerry cans
1000 kg containers

INDURIT B : 25 kg bags
Pallets of 48 bags: 1200 kg

INDURIT C: 25 kg bags
Pallets of 48 bags: 1200 kg

The components of **INDURIT Mortar** can be stored for six months in their original packaging protected from moisture.

Technical specifications

Thickness: 15 to 70 mm

Compressive strength: > 50 MPa

Tensile / bending strength: > 10 MPa

Adhesion: > 1.5 MPa

Consumption: about 22 kg/cm²

Density of the coating: About 2.2

Application

Substrate preparation

The surface must be clean and free from any substance likely to impair the adhesion of the **INDURIT Mortar**.

The support should be preferably planed.

Cracks > 1 mm in width should be filled.

Contraction joints shall be respected and then sealed.

Special care shall be taken regarding onstruction and expansion joints.

In all cases, they must be filled with suitable products:

Roc RAGREAGE, Roc RAGREAGE MMA

Mix the product as the site progresses.

Primer slurry

The substrate should be moistened beforehand

Prepare the slurry in a mixer

1 part by weight of **INDURIT A**

4 parts by weight of **INDURIT B**

Laying the screed

Mix in the appropriate equipment on site and in the proportion of one and a half litre of **INDURIT A** for 25 kg

INDURIT C, adjust the consistency as necessary with water. Apply the mortar obtained on the slurry while it is still fresh.

NOTE: Application of the mortar on a dry slurry will inevitably lead to detachment of the screed.

The finishing is carried out using a mechanical trowel equipped preferably with a plate.

Precautions during application:

Minimum temperature of application: + 5 °C

Avoid application when the temperature is > 30 °C

Note:

The instructions and recommendations contained in this technical datasheet are based on our laboratory tests, detailed technical studies and our experience at worksites. They are not however of an absolute nature. Before using this product with an applicator, carry out tests for verifying our recommendations and make sure that our product is suitable for the intended usage. We are not liable for any error in assessment or improper use.

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