



HORMIDUR 2

HIGH MECHANICAL QUALITIES MORTAR FOR RESTORATION WORKS

The product is a one-component mortar of fast stiffening. It is based in Portland cements, which are sulphate resistant, and the product has a studied gradation of siliceous sands, polymers, fibres and additives. HORMIDUR 2 is an ideal product for structural concrete restoration.

USES

- Concrete restoration.
- Corners and damaged edge restoration.
- Concrete restoration in hard conditions (harbours, maritime places, aggressive waters, etc.).
- Prefabricated concrete pieces.
- Concrete structures restoration.
- Concrete hollows repairing.
- To repair concrete damaged by a strong impact.

SURFACE PREPARATION

The surface must be water saturated, clean and exempt of materials of low resistance or badly stuck. Do not apply the product with a room temperature below 5°C nor over 35°C.

INSTRUCTIONS FOR USE

Mix the product with water at a proportion of 4-5 L. per cement bag of 25 Kg. The mixture can be made by hand or by mechanical agitation for 2 or 3 minutes. HORMIDUR 2 must be cured with water or with curing liquid to avoid hydration water evaporation.



CONSUMPTION

2 Kg. of HORMIDUR 2 per m² and mm. of thickness.

COLOURS

Grey.

PACKING AND STORING

HORMIDUR 2 is packed in hermetic barrels; according to EC packing and storing directives for chemical products.



HYGIENE AND SAFETY

See product label.

Specifications

Aspect:	Homogenous grey colour
Apparent density at 20°C:	1,35 g/cm ³ approx.
PH:	12
Using time at 20°C:	1 hour
Adherence to concrete:	3 N/mm ² 28 days
Compression resistance:	45 N/mm ² 28 days
Flexion resistance:	7 N/mm ² 28 days
Thickness:	0-4mm
Sand gradation:	< 2 mm