



SOLDUR

SELF-LEVELLING MORTAR TO INCREASE CONCRETE FLOORS



SOLDUR is a material which is supplied in powder and ready to use. It has been formulated through a synthetic resin mixture, unifying agents and cement, and it results a hydraulic mortar that, when mixed with water, gives a fluid material, and once is poured on the floor increases, it levels itself homogeneously. It needs a minimum of polishing works. The result is a smooth floor, waterproof, which sticks perfectly with the support, so it has a high Compression resistance and abrasion.

USES

To level floors for a later finish with paints, carpets, parquets, plastic pavements, etc.
In all kinds of repairings where a smooth, resistant and not very thick finish is needed (4 to 15 mm).

SURFACE PREPARATION

The surface must be exempt of dust, greases, oils and other pollutants which could affect the adherence of the product. It is recommended to scrape off or to mill the surface. In all type of surfaces it is preferably the application of two coats of our PRIME ESPECIAL SOLDUR.

INSTRUCTIONS FOR USE

1st STEP: apply one coat of PRIME ESPECIAL SOLDUR, with a broom, diluted 1/5 parts of water.

2nd STEP: after 3-4 hours, apply one coat of PRIME ESPECIAL SOLDUR with a broom, diluted 1/3 parts of water, avoid puddles.

3rd STEP: 12-24 hours after the second prime coat, mixed 4,5-5,5 of water per each 25 kg of SOLDUR, shake it energetically for 1-2 minutes with a strong mixer tool.



CONSUMPTION

PRIME ESPECIAL SOLDUR:

The consumption per m² of prime is 0,2-0,4 kg/m² (2coats).

SOLDUR:

1 coat of 4mm: 6,4kg/m²

1 coat of 8mm: 12,8kg/m²

1 coat of 10mm: 16kg/m²

COLOURS

Grey.

PACKING AND STORING

PRIME ESPECIAL SOLDUR: Barrels of 10-25kg.

SOLDUR: Barrels of 25kg.

Storage time: 12 month in a protected and dry place.

HYGIENE AND SAFETY

See product label.



Specifications	
Aspect:	Homogenous light grey powder
Density:	1,6 g/cm ³
Using time:	15-25 minutes
Hardening time:	1 hour
Hardening time until walk on:	3 hours
Revestimiento fina:	1:24 hours
Resistance to the traffic conformed to SS 923507	
Superficial adhesive:	> 1,1 N/mm ²
Compression resistance:	> 30 N/mm ²
Flexion resistance:	8 N/mm ²
Contraction:	< 0,07%