



BONDTUF EPOXY MORTAR HD

Epoxy Resin Floor Scred For Chemical And Abrasion Resistance

BONDTUF CHEMICALS PVT. LTD.

AN ISO 9001 : 2015 COMPANY

www.bondtuf.com

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Epoxy Resin Floor Screed For Chemical And Abrasion Resistance

DESCRIPTION

Bondtuf Epoxy Mortar HD is a three-part solvent free epoxy resin system. This unique formulation which contains a base hardener and filler provides 3 to 5 mm thick layer which gives excellent hardness, abrasion and chemical resistance.

CHARACTERISTICS

Touch Dry	:	15 to 30 minutes
Full Cure	:	7 Days
Colour	:	Grey
Mixing Ratio	:	Base 1.4 Kg Hardeners 0.6 Kg filler 14 Kg
Over coating	:	18 to 24Hrs time

ADVANTAGES / BENEFITS

Bondtuf Epoxy Mortar HD is resistant to chemicals and has excellent load bearing property.

- ❖ It provides excellent resistance to abrasion.
- ❖ It is easy to apply as a universal screed in all industries with a coating on it.
- ❖ It gives a non-slip surface.
- ❖ It can be used for minor repairs of floors.
- ❖ It provides dust free, ideal floor screeds and also eliminates problems of joints.

PRECAUTIONS

Bondtuf Epoxy Mortar HD should be applied using gloves. Splashes on to skin if any should be washed with plenty of water. When it comes in contact with eyes, wash with water and take medical advice.

DIRECTIONS FOR USAGE

The surface where Bondtuf Epoxy Mortar HD is to be applied should be dry and free from dust, grease, contamination, oil and other loose particles A solvent free epoxy resin based primer has to be applied at the rate of 200 to 300 mg/m². Bondtuf Epoxy Mortar HD is to be applied after 24 hours.

All the components of Bondtuf Epoxy Mortar HD are mixed slowly with a mechanical stirrer. Mixing is done with a drilling machine -paddle with an rpm 350- 400 for about 3 minutes Homogeneous mixture is obtained.

AREAS OF APPLICATION

Bondtuf Epoxy Mortar HD can be used to repair or extend structural concrete.

Bondtuf Epoxy Mortar HD can be used for bonding old concrete to new concrete i.e., for bonding new cementitious materials with already existing surfaces.

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SUPPLY

Bondtuf Epoxy Mortar HD comes in 16Kg packs.

SHELF LIFE

1 Year (to be stored in cool and dry place)

TECHNICAL SUPPORT

Bondtuf provides a technical advisory service for on-site assistance and advice on admixture selection, evaluation trials and dispensing equipment. Technical data and guidance can be provided for admixtures and other products for use with fresh and hardened concrete.

IMPORTANT NOTE

Bondtuf products undergo high standard quality checks and every reasonable precaution is taken in the manufacture of all products. BONDTUF continuously strive to ensure the products, recommendations, specification & information given is reliable, correct and accurate. No specific guarantee can be assured as product performance depends not only on quality but also on many other factors which are not under our control. The customer should make his own trails to determine the compatibility of the product for his own purpose. All products are sold subject to our standard terms and conditions of sale.

BONDTUF PRODUCT RANGE

WATERPROOFING COMPOUNDS | REPAIRS & REHABILITATION AGENTS | ADMIXTURES & CONCRETE TREATMENT
FOUNDATION GROUTS & FLOOR HARDENER | EPOXY COATINGS & SCREEDS | TILE & STONE FIXING ADHESIVES