

Nexgen Construction Supplements





BONDIT FLOOR TOP HD

Epoxy Resin Floor Screed For Chemical And Abrasion Resistance

DESCRIPTION

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

ADVANTAGES / BENIFITS

BONDIT FLOORTOP 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.

SUPPLY

BONDIT FLOORTOP HD comes in 16 Kg packs

CHARACTERISTICS

Touch Dry	15 to 30 minutes
Full Cure	7 Days
Colour	Grey
Mixing Ratio	3:1 by volume
Over coating	18 to 24Hrs
time	

AREAS OF APPLICATIONS

BONDIT FLOORTOP HD is used in heavy industry, chemical industry, ramps, where high wear resistance and chemical resistance are essential.

It is used in engineering plants, breweries, dairies, paint workshops, battery rooms, food processing plants etc.,

It can also be used where quick reinstallation is required

COVERAGE

 $2.3\,\mathrm{s}\,\mathrm{q}\,\mathrm{m}\,\mathrm{t}\,\mathrm{s}\,\mathrm{p}\,\mathrm{e}\,\mathrm{r}$ $16\,\mathrm{K}\,\mathrm{g}$ at $3\,\mathrm{m}\,\mathrm{m}$ thickness. $1.4\,\mathrm{s}\,\mathrm{q}\,\mathrm{m}\,\mathrm{ts}$ per $16\,\mathrm{K}\,\mathrm{g}$ at $5\,\mathrm{m}\,\mathrm{m}$ thickness

SHELF LIFE

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



DIRECTIONS FOR USAGE

The surface where BONDIT FLOORTOP 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. BONDIT FLOORTOP HD is to be applied after 24 hours.

All the components of BONDIT FLOORTOP 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 till a Homogeneous mixture is obtained.

The mixed material should be spread onto the well prepared surface to a uniform thickness by a steel trowel. The material should be compacted and finished with a wooden trowel. he finished surface can be over coated with BONDIT COAT SF 101, BONDIT FLOORTOP SL or BONDIT COAT HB 103 for improved properties and resistance.

PRECAUTIONS

BONDIT FLOORTOP 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.

TECHNICAL SUPPORT

Technical information and guidance regarding BONDIT range of admixtures, repairs and bonding, water proofing systems, epoxy industrial flooring systems etc., will be available from the technical services department, BONDIT CONSTUCTION CHEMICALS PVTLTD

IMPORTANT NOTE

BONDIT products undergo high standard quality checks and every reasonable precaution is taken in the manufacture of all products. BONDIT continuously strive to ensure the products, recommendations, specifications & 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 trials to determine the compatibility of the product for his own purpose. All products are sold subject to our standard terms and conditions of sale.

BONDIT CONSTRUCTION CHEMICAL PVT LTD.

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