



BONDIT GROUT MIX

Nexgen Construction Supplements

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BONDIT GROUT MIX

EXPANSIVE ADMIXTURE AND GROUTING AID

DESCRIPTION

BONDIT GROUT MIX is a unique formulation to impart non shrink properties to cement when used for grouting purposes.

ADVANTAGES / BENEFITS

BONDIT GROUT MIX helps in reducing water and gives flowable cement grout.

BONDIT GROUT MIX gives high strength at early stages .

BONDIT GROUT MIX is chloride free and iron free, hence there is no fear of corrosion.

BONDIT GROUT MIX helps in imparting non-shrink property to properly made cementitious grout

BONDIT GROUT MIX reduces permeability and increases durability of the cementitious grout system as it aids in water reduction

APPLICATION

The mixed grout or concrete with BONDIT GROUT MIX should be used within about 20-30 minutes. Care should be taken to ensure cleanliness of the substrates and they should be moistened enough. Grout should be used as early as possible maintaining a continuous flow-otherwise it may lead to placing and pumping problems. All loose particles laitance, grease and should be removed from the substrate.

CHARACTERISTICS

Compressive : It allows water reduction
Strength and hence gives better strength

DIRECTIONS FOR USAGE

DOSAGE

Pressure grouting with only cement : 1 Pack /50 Kg cement

Gravity Grouting Cement grout : 1 Pack/ 50 Kg

(cement sand 1:1) of cement For concrete:
2 Pack/50 Kg of cement

ESTIMATION

With 50 Kg cement -1 pack of BONDIT GROUT MIX will yield 36 litres of neat cement grout at a w/c ratio of 0.41-0.45 with C : S-1 :1-1 pack of BONDIT GROUT MIX will yield 56-58 litres of grout at a W/C ratio of 0.45

STANDARDS

BONDIT GROUT MIX complies with BS110 part, 1985 as stressing grout admixture

SHELF LIFE

one year

(if stored in cool and dry place)

PRECAUTIONS

It is not compatible with high alumina cement. BONDIT GROUT MIX is non-toxic, non-flammable. It is better to handle with gloves. Splashes if any should be washed with plenty of water. When it comes in contact with eyes take medical advice.

SUPPLY

BONDIT GROUT MIX can be supplied in 225grams packet

TECHNICAL SUPPORT

BONDIT STOP UW is supplied in 1 and 2.5 Kg packs.

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 CONSTRUCTION CHEMICALS PVT LTD.

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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