

# Nexgen Construction Supplements





## **BONDIT MARBLE ADHESIVE**

### Tile Fixing Adhesive

#### **DESCRIPTION**

BONDIT MARBLE ADHESIVE is a unique formulation which has excellent adhesive property in fixing tiles and natural stones in interior and exterior situations. This is also suitable for the bonding of different construction materials in interior and exterior areas

#### ADVANTAGES / BENIFITS

BONDIT MARBLE ADHESIVE gives an impermeable layer. Can be easily applied and hence highly workable.

BONDIT MARBLE ADHESIVE has special additives which minimise shrinkage in the system.

BONDIT MARBLE ADHESIVE can be used to bond gypsum boards and styro foam to other substrates.

#### **SPECIFICATIONS**

BONDIT MARBLE ADHESIVE complies with DIN 18156 Part 2(thin bed mortar), Application specification DIN 18156 Part 1.

#### CHARACTERISTICS

Base	Cement with
	modified special
	polymers
Colour	White

#### **CHARACTERISTICS**

Working	30°C
Temperature	
Pot Life	30 Minutes
Movement	Nil
Absorption	
Setting Time	24 Hours
Tensile	14 days air-dry
adhesion	condition 1.30 KN.
	Wet condition 1.00
	KN.
Shear	14 days air-dry
Adhesion	condition 1.30 KN.
	Wet condition 1.00
	KN.

#### AREAS OF APPLICATIONS

BONDIT MARBLE ADHESIVE can be used to lay ceramic tiles, quartz tiles, terrazo tiles on all types of surfaces. It can be used for bonding tiles balconies, terraces, floors, bathrooms etc.,

Approximately 2.5 to 3 Kg/m2 of BONDIT MARBLE ADHESIVE has to be applied depending upon the surface and type of stone. Apply only so much BONDIT MARBLE ADHESIVE as can be fixed with tiles within next 25 mts. For better results use notch trowels.



#### DIRECTIONS FOR USAGE

The surface where BONDIT MARBLE ADHESIVE is to be applied should be free from dust, grease and oil. All holes in the substrate have to be filled up and levelled. The surface should be slightly moist for better results. During application surface must be free from rising dampness and other hydrostatic pressure.

BONDIT MARBLE ADHESIVE has to be added to water while stirring, 3 parts by volume of BONDIT MARBLE ADHESIVE has to be mixed with 1 part by volume of water. After first mixing, remix the BONDIT MARBLE ADHESIVE after 5 minutes. Ensure uniform lump free mixing.

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#### **SUPPLY**

BONDIT MARBLE ADHESIVE comes in 25 Kg packs.

#### SHELF LIFE

6 months

#### **PRECAUTIONS**

BONDIT MARBLE ADHESIVE should be removed from the tools at the earliest before it hardens by cleaning with water. BONDIT MARBLE ADHESIVE is non-toxic, non-flammable. Splashes on to skin if any should be washed with plenty of water. When it comes in contact with eyes 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 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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