



GRANOBOND

Strong Bond Beyond Expectations!

GRANOBOND INDUSTRIES LLP

ISO 9001:2015 CERTIFIED COMPANY



COMPREHENSIVE
RANGE OF TILING AND
GROUTING SOLUTIONS



















ABOUT US

A FUTURISTIC BRAND CONCEIVED AND NURTURED WITH THE EXPERIENCE OF 20 YEARS IN CHEMICAL INDUSTRY

GRANOBOND INUSTRIES LLP

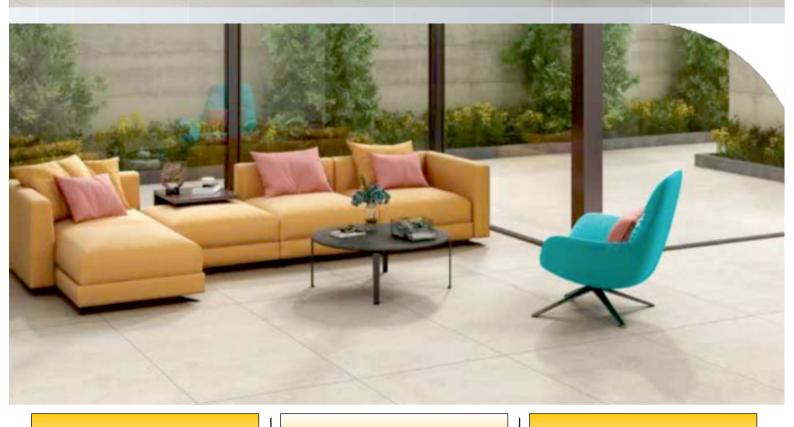
is an Indian brand that manufactures adhesives, sealants, repairs, waterproofing, maintenance & building products and Industrial chemical products which are formulated with world class German polymers & technology. It has developed a comprehensive product range based on Indian & international standards to facilitate construction chemical and building materials market. The brains behind the product development have a combined experience of more than 20 years in the Industrial Chemical industry With this abundance of experience, the company is ready to build better!





-: GRANOBOND TILE ADHESIVES :-

A STRONG AND BETTER SOLUTION FOR BEAUTIFUL HOMES



STRENGTH

The high-quality premium adhesives come with high tensile adhesion strength and outstanding non-slump properties which prevents the tiles from slipping, ensuring ultimate strength.

It's easier to get a uniform pattern while working with the tiles. All thanks to the **GRANOBOND** Adhesives Tile

ECONOMY

The applicability of **GRANOBOND** adhesives of tile over larger areas ensures economy and less costs. It's also easier to adjust the tiles after laying which reduces the recurring cost of buying new tiles every time a tile is laid incorrectly.

QUALITY

The premium quality of tile adhesives **GRANOBOND** guarantees outstanding results and excellent applicability for a longer period as they have high bond strength setting quality. and fast



Fast Setting



High Bond Strength



High Tensile Adhesion Strength



Saves Time; Surface ready to use within 24 hours

GRANOBOND BRONZE





POLYMER MODIFIED NORMAL TILE ADHESIVE

Cementitious Polymer modified adhesive with No Vertical Slip, suitable for fixing Ceramic and Vitrified Tiles for floor and wall internal application.

CHARACTERISTIC

For Ceramic Tiles

Grouting on the wall only after 8 hour

Application up to 10mm

Adjustable

Excellent workability

No vertical slip

Economical & Easy to use on cement and cement-lime plasters, cement screeds, cement ground coats, concrete Surface

Color : Grey

Pack Size : 20 kg bag

Mixing Proportion : 4-4.4 L of water (20-22% by weight) or 20 kg bag

Achieved Thickness : Up to 10 mm Compliance/Standard : C1 T / Type 1

Application Temperature: Form +5 Deg C to +35 Deg C

Shelf Life : Unit 12 months since the date of production

when stored in undamaged dry conditions and

original packaging.

GRANOBOND SILVER





TILE ADHESIVE FORE CERAMIC & VITRIFIED TILES

High Polymer modified grey cement based adhesive with no vertical slip, suitable for fixing ceramic and vitrified tiles for floors and walls in internal application

CHARACTERISTIC

- For Ceramic and vitrifed Tiles
- No Vertical Slip
- Upto 10 mm
- Prolonged workability
- Adjustable

Shelf Life

- Excellent Workability
- Application tile on tile application on the floor

SCOPE OF USE

- GranoBond Silver is a tile adhesive designed for vitirified tiles and ceramic tiles (glazed, terracotta)
- Indoor uses
- On horizontal and vertical surfaces
- On Cement and cement-line plaster, cement screeds, cement ground coats and concrete

Color : Grey & White Achieved thickness : Up to 10 mm Packaging : C2 T / Type 1 Coverage : 20 Kg bag

: As a guide : 1.2kg/m2,/mm of thickness (Consumption may very depending on the evenness on the substrate, trowel notch size type of tiles and the application technique.)

: Unit 12 months since the date of production when stored in undamaged dry conditions and

original packaging.

GRANOBOND GOLD





POLYMER MODIFIED IMPROVED TILE ADHESIVE

Cementitious, polymer fiber modified tile adhesive with no vertical slip with extended performance. Suitable for fixing ceramic & vitrified tiles for floor & walls in internal & external application.

CHARACTERISTIC

- Perfect Adherence
- Allows installation of tiles from to towardds the bottom
- Can be used for tile on tile application
- No Vertical Slip
- Application up 10 mm
- Easily trowel able
- Extended open time

SCOPE OF USE

- GranoBond Gold is a tile adhesive designed for vitirified tiles and ceramic tiles (glazed, terracotta)
- Indoor uses
- On horizontal and vertical surfaces
- On Cement and cement-line plaster, cement screeds, cement ground coats and concrete

: Grey & White Up to 10 mm Achieved thickness : C2 TE/Type 3 Packaging : 20 Kg bag

> : As a guide : 1.2kg/m2,/mm of thickness (Consumption may very depending on the evenness on the substrate, trowel notch size type of tiles and the application technique.)

: Unit 12 months since the date of production when stored in undamaged dry conditions and original packaging.

Color

Coverage

Shelf Life

GRANOBOND DIAMOND





POLYMER MODIFIED TILE & STONE ADHESIVE

Universal Polymer modified, Thin bed and middle bed adhesive for application of ceramic tiles, vitrified tiles and natural stone on wall & floor in internal and external application.

CHARACTERISTIC

- For ceramic, vitrified (semi and fully) tiles, glass mosaic and natural stone (non-sensitive)
- On balconies, terraces, wet rooms and bathrooms
- On water proof and moisture proof layers
- For inside and outside use
- Longer open time for safer application
- Application up to 12 mm
- For Tile on Tile Application

SCOPE OF USE

- GranoBond Diamond adhesive mortar for laying ceramic tile, vitrified (semi and Fully) tiles and natural stone (nonsensitive & color fast)
- Indoors and Outdoors.
- mortars can be used in rooms exposed to water.
- It is recommended for floors with elevated functional loads, in shopping malls, staircase.

Color : Grey & White

Achieved thickness : Can Be Used Up to 12 mm

Packaging : C2TES1/Type 3

Coverage : 20 Kg bag

: As a guide: 1.2kg/m2,/mm of thickness (Consumption may very depending on the evenness on the substrate, trowel notch size type of tiles and the application technique.)

: Unit 12 months since the date of production when stored in undamaged dry conditions and original packaging.

Shelf Life

GRANOBOND 2K EPOXY GROUT





Two component chemical-resistant epoxy mortar/grout for installation and grouting of tiles, mosaics and stones, where hygiene is of utmost importance such as bathrooms, kitchens, living room, bedroom, hospitals, laboratories, food & beverages industries, dairy industries, swimming pools, showrooms, airports and high traffic areas. It is chemical resistant joint filler, and is available in 24 colors

CHARACTERISTIC

Indoor and Outdoor Use

Optimized UV and weather resistant

Stable and uniform colors for all types of tiles/stones.

Easy application and cleaning as cementitious grout mortar

Excellent chemical resistant

High mechanical strenght

Non Toxic, Anti-bacterial & Anit-Fungal

Stong, Durable

Ideal for waterproof grouting

Vertical resistance/Slip resistant

Can be used as a grout mortar and adhesive

Joint width 1 to 12 mm

Suitable for the contact with food

Available in 24 colors

SCOPE OF USE

Suitable for chemical-resistant installation and grouting of floor and wall tiles and mosaic in interiors and exteriors with grout joints between 1 and 12 mm wide, such as: (1) Floor and wall tiles, stones in general for residential, public and industrial areas (2) Floor and wall tiles, stones in bathrooms, showers, swimming pool, tanks, thermal or brackish water, spas and hammams (3) Underfloor heating, Kitchen countertops, Terraces and balconies (4) Suited for drinking water and food processing applications.

Packaging : 1 kg Combo Pack (A+B)

Color : 24 Colors

Consumption formula : $(A+B) \times C \times D \times 1.70 = kg/m^2$

(AxB)

A = Tile Lenght (mm) B = Tile Width (mm) C = Tile Thickness (mm) D = Tile Joint (mm)

Shelf life : Until 12 months in original packaging in dry place

GRANOBOND 3K PREMIUM EPOXY GROUT





Three component chemical-resistant epoxy mortar/grout for installation and grouting of tiles, mosaics and stones, where hygiene is of utmost importance such as bathrooms, kitchens, living room, bedroom, hospitals, laboratories, food & beverages industries, dairy industries, swimming pools, showrooms, airports and high traffic areas. It is chemical resistant joint filler. and is available in 24 colors

CHARACTERISTIC

Stain Free

Indoor and Covered Outdoor Use

Weather Resistant

Stable and uniform and cleaning

Tiles/Stones

Easy application and cleaning as

Excellent chemical resistant

High mechanical strenght

Non-cracking or powdering

Non-Toxic, Anti-Bacterial & Anti-Fugal

Stong, Durable

Ideal for waterproof grouting

Vertical resistance/Slip resistant

Vertical Resistance/Slip Resistance

Joint width 1 to 12 mm

Suitable for the contact with food

Available in 24 colors

SCOPE OF USE

Suitable for chemical-resistant installation and grouting of floor and wall tiles and mosaic in interiors and covered exteriors with grout joints between 1 and 12 mm wide, such as: (1) Floor and wall tiles, stones in general for residential, public and industrial areas (2) Floor and wall tiles, stones in bathrooms, showers, swimming pool, tanks, thermal or brackish water, spas and hammams (3) Underfloor heating, Kitchen countertops, Terraces and balconies (4) Suited for drinking water and food processing applications.

Part A Part B Part C 3.5 kg 1 kg 0.5 kg

Packaging : 1/5 kg Pack (A+B+C)

Color : 24 Colors Mixing Density : 1.58 g/ml Consumption formula : (A+B)

 $\frac{AXB}{AXB}$ x C x D x 1.58=kg/m²

A = Tile Length(mm) B = Tile Width(mm) C = Tile Thickness(mm) D = Tile Joint(mm)

Shelf Life : Until 24 months in original

packaging in dry place

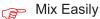
GLITTERS FOR GRANOBOND 3K EPOXY GROUT





GRANOBOND (Glitters) are specially designed to be used as an additive and metalized effectand enchance the beauty of tiling area. It should be mixed with epoxy-based tile grout to get sparkling joints. It is recommended to use in internal & external areas under wet & dry conditions on wall & floor.

CHARACTERISTIC



Permanent Shine

Eco Friendly

Stain Free

Water Resistant

Excellent Chemical Resistance



AREA OF USE

All types of ceramic tile, glazed tiles, porcelain tiles, vitirified & fully virtified tiles, natural stones, large formate tiles, glass mosaci tiles, composites & engineered stone.







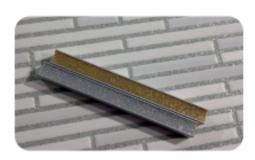
Color : Copper Silver Gold

Recommended Dosage

: 50 gm in 1 kg of GRANOBOND 3K Epoxy Grout : (4-6% of weight of GRANOBOND EPOXY GROUT)

Shelf life : Best Before 24 Months from the month of packing if stored properly in undamaged original sealed

packaging in dry and cooled conditions.





GRANOBOND CEMENTIOUS GROUT





GRANOBOND CEMENTIOUS GROUT is a polymer based un sanded cement gorut. It is a fine high quality grout mortar for tile and stone joints of 1 to 6 mm width on wall and floor.

CHARACTERISTIC

Reduced Water Absorption

Abrasion Resistance

Ideally Smooth Easy to Apply

Extremely Durable Colors

Long Working Time

Weather Resistance

Non Cracking, Non Shrink

Suitable For Interior and Exterior Use

For Tile Stone Joints

SCOPE OF USE

The addition of **GRANOBOND GROUT ADMIX** to cement base **GRANOBOND CEMENTIOUS GROUT** will enchance adhesion to tile/stone edges, water resistance, improved flexibility and reduces the water permeability of the grout. Mix 200 ml of mix until we get the lump free smooth paste.

WATER-POWDER RATIO: 300-340 ml. water for 1 kg of GRANOBOND CEMENTIOUS GROUT COLORS 24 Colors.

PACKAGING: 1 kg Pouch

CONSUMPTION FORMULS:

 $\frac{(A+B)}{(AxB)}$ x C x D x 1.58=kg/m²

A = Tile Length(mm) B = Tile Width(mm) C = Tile Thickness(mm) D = Tile Joint(mm)

SHELE LIFE:

Until 12 Months in Original Packaging and Dry Conditions.





GRANOBOND ADMIX 200 ML FOR CEMENTIOUS GROUTS



GRANOBOND ADMIX 200 ml is a synthetic polymer emulsion additive to use with cement based grout such as granobond Cementious for tile/stone joints grouting works. It improves the adhesive strength to tiles/stones, abrasion resistance, flexibility and reduces the water premeability of the cement grout

CHARACTERISTIC

- Suitable for Interior & Exterior
- Improves flexibility and Durability
- improves the adhesion strength
- Increase the abrasion resistant of grout
- Reduced Water permeablility
- Color Fast
- Improves Water Resistant
- Easy Application and Cleaning
- Suitable for submerged conditions





DOGAGE

GRANOBOND ADMIX 200 ML for 1 kg of GRANOBOND cementious grout

APPERANCE : White Liquid PACKAGING : 200 ml Bottle

Ph : > 8 RECOMMENDED TILE JOINT WIDTH : 1-6 mm

SHELE LIFE : Until 12 Months in Original Packaging and Dry Condition

(Bigger Packing sizes are available on request)

SHELE LIRE : Until 15 Months since the date of productions when stored in

undamaged dry conditions and original packaging.





GRANOBOND TILE & STONE CLEANER







GRANOBONDILE & STONE CLEANER is powerful, fast acting, heavy duty Hydrochloric based cleaner for regular cleaning of dirt and stains on tile surfaces, designed for daily maintenance of tiles. It may also be used as general purpose cleaner on other acid resistant surface. It is designed for removal of cement residues, efflorescence and most oxide stains.

CHARACTERISTIC

- Ready to Use
- Fast Acting
- Easy to Apply and Use
- Remove cement film
- Removes, residues, efflorescence and most oxide stains
- For Interior & Exterior cleaning applications of Tiles surface floor and wall

SCOPE OF USE

- All Unglazed Ceramic Tile
- Glazed Ceramic Tile
- Glass Tile
- Vitrified Tile
- Glass Mosaic Tile
- Porcelain Tile
- Quarry (Pre-wet surface prior to application to reduce absorption)
- Terracotta (Pre-wet surface prior to application to reduce absorption)
- Stone (Pre-wet surface prior to application to reduce absorption)

For Stone Cleaning: (Recommended dilution with water - 1:10-1:15)

(Note: not all stones can handle acid cleaning, so always check the stone type before

using any acid-based cleaner)

Color : Light Yellow

Packaging : 1 Ltr Appearance : Liquid

Coverage : Coverage depends on the porosity of surface and intensity of stains

on the surface.

Shelf Life : 12 Months (In original unopened container.)

Store in dry conditions between 5°C and 30°C, Protect from direct sunlight



GRANOBOND 2K & 3K EPOXY GROUT

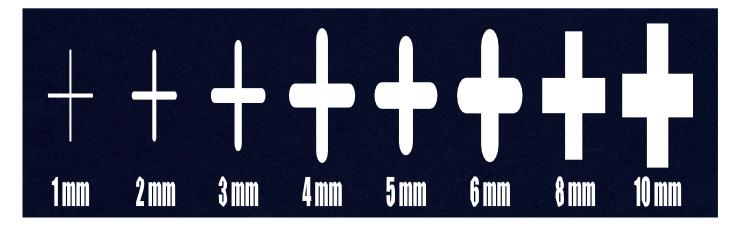
Coverage Chart*

Joint Widht in mm	Tile Size (Lenght * Breadth * Thickness in mm)									
	100 x 100 x 3	150 x 150 x 4	200 x 150 x 5	150 x 300 x 6	300 x 300 x 6	450 x 300 x 7	600 x 450 x 8	600 x 600 x 8	600 x 900 x 11	900 x 900 x 12
2	4.38	4.93	4.51	4.38	6.57	6.76	8.45	9.86	8.61	9.8
3	2.92	3.28	3.00	2.92	4.38	4.51	5.63	6.57	5.74	6.57
4	2.19	2.46	2.25	2.19	3.28	3.38	4.22	4.93	4.30	4.93
6	1.46	1.64	1.50	1.46	2.19	2.25	2.81	3.28	2.87	3.28
8	1.09	1.23	1.12	1.09	1.64	1.69	2.11	2.46	2.15	2.46
10	0.87	0.98	0.9	0.87	1.31	1.35	1.69	1.97	1.72	1.97
12	0.73	0.82	0.87	0.73	1.09	1.12	1.40	1.64	1.43	1.64

Epoxy Grout & Cementious Grout Colors



TILE LEVELING SPACER



GRANOBOND INDUSTIRIES LLP

