

Blato Tile Grout

DESCRIPTION:

- **Blato Tile Grout** is a professional quality, cementitious polymer modified grout for walls and floors. It is formulated to provide smooth Finish Grout, easy to clean off and dries to a very hard finish.
- **Blato Tile Grout** is suitable for use with a variety of tile types including ceramic, natural stone, and quarry tiles
- High performance is achieved when it mixed with **Blato flexible bonding** agent hence it can be used with tiling of porcelain, marble and mosaic also can be used in swimming pools & shower rooms.
- It is suitable for joints up to 7mm for both interior and exterior use.
- Blato Tile Grout is available in wide range of colors

USES:

- Blato Tile Grout is used for filling joints in ceramic, porcelain, natural stone, mosaic, marble and quarry tiles on stable substrates, in places where chemical resistance of the joints is not required.
- It is used in domestic floor and wall tiles and also in other areas like commercial establishment, interiors, exteriors, dry areas, bakeries, super markets, show room, hospitals, hotels, restaurants, swimming pool, showers etc.

FEATURES AND BENEFITS:

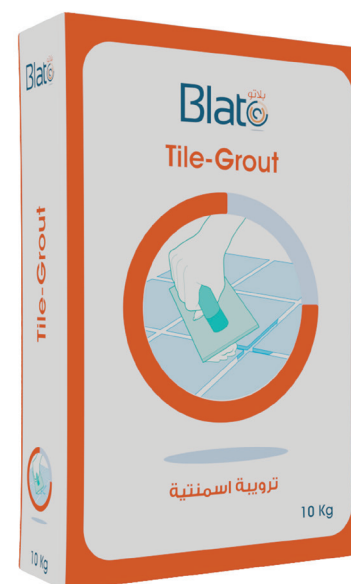
- Easy to use and clean.
- Highly waterproof.
- Polymer modified.
- Non dusting / abrasion.
- High bonding, compressive and tensile strength ensure care free joints up to the life of the tile.
- Excellent matching of colors of tile.

SURFACE PREPARATION:

- Ensure that tiles are firmly fixed and adhesive is completely set.
- Ensure tile and joints are clean, dry and free from dust, grease or any other contamination. Some tiles have a soft glaze which may be scratched during grouting and tiles with a matt or porous texture may be prone to staining. You are advised to test the grout on a spare tile for suitability before proceeding.

MIXING

- Mix the dry mix powder with an electric mixer of 20 kg/bag with appropriate amount of water. For Blato Tile Grout add approximately 33- 36 % (6.6 – 7.2 L) of water.
- For high performance applications (tiling of vitreous tiles) we recommend addition of 3 - 5 L of Blato flexible bonding agent for each 20kg bags with 4 - 5L water.
- Stir the mixture thoroughly for 5 – 7 minutes to a creamy paste without lumps by using common portable electric mixer.
- Then let the mixture stand for 10 minutes for the additives to dissolve, and then mix again before use.
- Do not add more water than is necessary to achieve a smooth paste consistency and do not mix more than can be applied and finished off within a 2 hours.
- Any of the mix that is not used within 2 hours of mixing should be discarded.



APPLICATION:

- 1- Before application, dampen the surface with clean water and allow excess water to drain away.
- 2- Always check a tile before grouting to ensure staining does not occur.
- 3- Work in small areas. Completely fill the joints with the aid of a rubber squeegee or grout float and compact well. Excess grout should be removed as work proceeds.
- 4- Allow about 20 - 30 minutes for the grout to dry sufficiently before cleaning off excess with a damp sponge. Polish the tiles with a clean, dry cloth when the grout is sufficiently set.
- 5- Tiles can be subject to normal conditions after 72 hours. When grouting external areas, protect from inclement weather and frost during and after application.
- 6- Swimming pools should not be filled for at least 3 weeks after completion of tiling.
- 7- Showers should not be used for at least 2 weeks after completion of tiling.

COMPLIED STANDARDS:

- European Norm : EN 13888 CG2AW
- ANSI A118.6

Coverage

- Varies according to tile size and joint width:

Tile Size (cm)	Joint Width	Requirement (kg)
2.5 x 2.5 x 0.625	3.125mm	6.8
10.5 x 10.5 x 0.8	4mm	2.8
150 x 150 x 6mm	2mm	0.21
250 x 200 x 7.5mm	3mm	0.26

CLEAN UP INSTRUCTIONS:

- Clean tools and equipment immediately after use with water.
- Dispose of all waste material and empty packaging in accordance with local regulations.

PRECAUTIONS:

- Do not apply below 5°C nor above 30°C.
- Do not apply when there is a risk of frost, rain, strong wind or direct sunlight.
- Do not use in expansion joints or joints subject to structural movements.
- Grout the joints once the floor or cladding is completely dry.

PACKAGING:

- 10,20 Kg bags

SHELF LIFE / STORAGE:

- 12 months since the production date when stored on pallets in dry cold conditions and in original undamaged packages.

ENVIRONMENTAL & SAFETY PRECAUTIONS:

- Avoid exposure to Blato Tile Grout dust that may cause eye, skin, and lung irritation.
- Use approved dust mask while mixing Blato Tile Grout.
- In case of eye contact, flush with large amount of water and seek medical help.
- For a full MSDS on this product, contact to MBC.