



OVERVIEW

GROUTX COLOR is a polymer-modified cementitious flexible grout. GROUTX COLOR is non-shrink, water resistant, and can be used for joints up to 4mm wide. This is a special blend of selected polymers/latex, organic additives, and selected fillers to have extra water-proofing properties in heavy-duty submerged conditions. When mixed with water, GROUTX COLOR gives a smooth, easily applied creamy paste sets to water resistant finish.

APPROPRIATION

- GROUTX COLOR can be used to fill joints of any kind of tile, marble, or granite where joint width does not exceed 4mm in walls and floors.

CHARACTERISTICS

- Ideal for both interior and exterior use.
- Suitable for Heavy duty applications like swimming pools, water tanks, or other areas coming in close contact with water.
- Rigid filler: It has a strong bonding property so the filler remains in its place permanently without wearing out.
- Available in white, gray and can be colored on request.
- Non-fading color is specially formulated organic pigments so fading does not take place over a period of time.
- GROUTX COLOR is water-resistant, crack-free up

PRODUCT MANAGEMENT

SURFACE PREPARATION:

The surface should be clean, and free of dust or demolding agents, oil, paint, etc. Clean the area to be grouted with water 24 hours prior to grouting. The surface should be damp, but strictly free of standing water. The bolt holes and other areas should be water-free; the formworks should be leakproof.

APPLICATION PROCEDURE:

Apply GROUTX COLOR after a minimum of 24 hours from tiling. Mix the powder with clean potable water to obtain a smooth creamy paste of approximately 2 liters of water for 5kg of powder then stand the mixture for 10 minutes prior to use, mix well and apply to tile joints and fill all the gaps. The product can be used up to 2 hours after mixing and when grouting is completed clean the tiles with a dry cloth.

COVERAGE:

1 kg of GROUTX COLOR is enough for grouting 28 running meters 4mm wide and 3mm deep.

CLEANING:

Tools should be cleaned with water after use.

PACKING & STORAGE

GROUTX COLOR is available in 25 kg bags. For site installations or mass consumptions, deliveries shall be made in bulk custom-designed containers. GROUTX COLOR should be stored in cool, dry, and shaded warehouses. Shelf life is 12 months when stored under cover, out of direct sunlight, protected from extreme temperatures, and as per recommendations. In extreme Tropical climates, the product must be stored in a cooled ambience. Excessive humidity and over-exposure to UV will result in the reduction of shelf life.

HEALTH & SAFETY

GROUTX COLOR contains no hazardous substances. As with all construction chemical products, caution should always be exercised. Protective clothing such as gloves and goggles shall be worn whilst handling. Wearing long sleeve overall, safety shoes, and a face mask is recommended for maximum safety. Reseal all containers after use and ensure the product is stored as instructed on the safety section of the labeling. Treat any contact to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately. For more details, please refer to the MSDS released on each GRIPMIX product.

GRIPMIX provides an extensive range of products and services for most concrete and finishing needs. Please contact the GRIPMIX for Building Construction Materials Trading LLC-Dubai for further information, samples, demonstrations and instructor services. The information presented in this leaflet is based upon laboratory research, as well as comprehensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on GRIPMIX's current state of knowledge and is intended to provide general information on GRIPMIX's products and their methods of use. The potential user is recommended to determine the suitability of GRIPMIX's suggestions and products before adopting them on a commercial scale.



TECHNICAL DATA AND PROPERTIES

Product	GROUTX COLOR	
Standards conform	BS 5980	
Color	Grey and White	
Appearance	Powder	
Apparent density	1.8 gm / cc	
Base	High grade cement modified with special polymers	
Compression strength	33.4 N / mm ² at 28 days (ASTM C 579)	
Tensile strength	2.75 N / mm ² at 28 days (ASTM C 307)	

