

## **FAIRFIX TG**<sup>TM</sup>

### **A HARD WEARING, WATER RESISTANT GROUT FOR FILLING JOINTS OF TILES**

#### **BENEFITS**

- Hard wearing
- Water resistant grout for filling joints in exterior and interior walls, floor tiles, mosaics and clinkers up to 5mm width.
- Easy to use, requires only addition of water.
- Low cost service life
- It does not shrink when it dries.
- Excellent adhesion to unglazed surfaces

#### **USES**

**FAIRFIX TG** can be used on all kinds of floor and wall tiles such as ceramic wall and floor tiles, clinkers and mosaics, with joints having maximum 5mm width. Also, used as grout for dry tiles in kitchen, bathrooms, swimming pools, laboratories, etc.

#### **STANDARD**

**FAIRFIX TG** conforming to **EN 12808**.

#### **DESCRIPTION**

**FAIRFIX TG** is a water resistant grout for filling joints of tiles and it is composed of precisely graded, pure crystalline, marble powder, blend of special cements, water-repellent materials, oxide colours and plasticisers. Also, it does not curl up during application and gives a wear and weather resistant joint with no shrinkage cracks. It is available in different colors. It is suitable for use in tropical and hot climatic conditions. Addition of recommended quantity of water into **FAIRFIX TG** makes a smooth and creamy paste which resists water after setting.

#### **TYPICAL PROPERTIES**

<b>Physical Form</b>	: Powder
<b>Working Time</b>	: 45min@30°C
<b>Compressive Strength</b>	: 35 N/mm <sup>2</sup> @28 days
<b>Tensile Strength</b>	: 3 N/mm <sup>2</sup> @28 days

#### **APPLICATION**

**(For more details pl. refer application manual)**

**Surface Preparation** : Ensure that all tile joints and edges are clean and free of excess tile fixing mortar. The extra material can be removed by the use of scraper. All traces of grease, oil should be removed by FM-DEGREASER.

**Mixing** : Thoroughly mix **FAIRFIX TG** in the ratio of 1 ltr water to 3 kg **FAIRFIX TG** powder. Allow to stand for 15 minutes. Stir again before use.

**Application** : **FAIRFIX TG** shall be applied diagonally into the joints with the help of spatula. **FAIRFIX TG** shall be spread for application with the help of Trowel and excess grout shall be removed using a moist sponge before drying. After the grout is dried, polish the tiles with a clean, dry cloth leaving the joints flush with the tiles. Moisten the joints with a wet sponge after 24hrs of grouting.

#### **PACKING & COVERAGE**

##### **Packing**

**FAIRFIX TG** is supplied in 25 kg. and 5 kg sacks, and 1 kg containers.

##### **Coverage**

1 Kg of **FAIRFIX TG** covers approximately 30 running ft. with 2mm width of joint.

#### **SHELF LIFE & STORAGE**

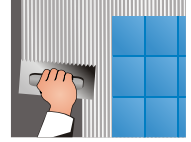
**FAIRFIX TG** will have a shelf life of **12 months** in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.

#### **HEALTH & SAFETY**

**FAIRFIX TG** is non-toxic and non-flammable. However, splashes on the skin should be washed well with water and if contact with eye occurs, wash well with water and seek medical advise. **(For more details, pl. refer MSDS)**

#### **SPECIFICATION**

**FAIRFIX TG** is a hard wearing, water resistant grout for filling joints in exterior and interior walls and floor tiles, available in 5kg and 25kg sacks having a coverage of 30 running feet with 2mm width of joint, used strictly in accordance with the instruction of **FAIRMATE**.



## QUALITY ASSURANCE

Fairmate manufactures entire range of construction chemicals under compliance of ISO 9001-2000, ISO (EMS) 14001 & OHSAS 18001 (Occupational Health and Safety) certified by ISOQAR / UK.

## TECHNICAL SERVICES

While new advances and changes will take place but one thing will never change is quality and meeting special needs of our customers. Our laboratory in Baroda and technical personnel & experts are available to provide additional information and technical assistance. We are eager to work with you in development of new product and resolve your problem.

## OUR RANGE OF PRODUCTS

<b>CONCRETE ADMIXTURES</b> <b>WATERPROOFING SYSTEMS</b> <b>ENGINEERING GROUTS</b> <b>INDUSTRIAL FLOOR SURFACES</b>	<b>CONCRETE REPAIRS</b> <b>SURFACE TREATMENT</b> <b>PREPACKED CONCRETE MORTAR</b> <b>PROTECTIVE COATING</b>	<b>HIGHWAY REPAIR</b> <b>LIQUID FLOOR</b> <b>WALL FINISHING SYSTEM</b>
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