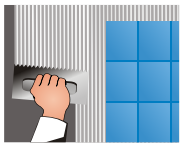


IS : 15477
CM/L-3717363

FAIR MATE®
Mfg. The complete range of
construction chemicals

FAIRFIX™ TA STD

CERAMIC AND VITRIFIED TILE ADHESIVE

BENEFITS

- It is prepacked factory controlled which ensures consistent quality.
- Excellent adhesion - hence can be used tile on tile apart from concrete and plaster substrates.
- Excellent waterproofing characteristics.
- Easy to use.
- Spreads quickly and easily gives sufficient time to set the tiles.
- Good slip resistance.
- Ensures perfect water tightness.
- Extended open time.

PRODUCT

FAIRFIX TA STD is pre-packed cementitious tile adhesive conforming to **ISO 13007** and classified as **C2TE**. It is also suitable for contact with potable water as per **BS 6920, part-1.**

It confirms to **IS 15477 : 2004**. **FAIRFIX TA STD** is approved by **Bureau of Indian Standard** vide ISI registration no.**CM/L-3717363.**

USES

FAIRFIX TA STD is a high quality adhesion for permanent fixing of ceramic and vitrified tiles and for fixing of insulating & acoustic boards. Also used in interior wet areas like kitchens & bathrooms.

DESCRIPTION

FAIRFIX TA STD is a cementitious tile adhesive ideal for concrete, plaster and also tile substrates. It is an adhesive for the permanent fixing of ceramic and vitrified tiles both in damp and submerged conditions. **FAIRFIX TA STD** can also be used for fixing tile on tile.

TYPICAL PROPERTIES

Physical Appearance	:	Grey or White Powder
Open Time (As per EN1346)	:	~ 30 Min
Bond Strength (As per EN1348)	:	> 1 N/mm^2
Adjustability Time	:	~ 40 Min
Trafficable Time	:	24 hours
Ready for use	:	14 days
Application Temp.	:	5°C to 40°C

APPLICATION

(For more details, pl. refer application manual)

Surface Preparation : All surfaces must be sound, clean and free from loose particles. All traces of oil and grease must be removed with FM DEGREASER- solvent based degreaser.

Mixing: FAIRFIX TA STD should be mixed with water in the ratio of 3:1 by volume with the help of slow speed drill having paddle attachment. Water can be reduced or increased slightly to get required consistency. After mixing wait for 5 minutes and then remix and use.

Fixing of Tiles : FAIRFIX TA STD should be spread with the help of trowel. To obtain good adhesion to the substrate the following system is recommended. First apply a thin coat of **FAIRFIX TA STD** by using the smooth side of the trowel and immediately afterwards apply the desired thickness of **FAIRFIX TA STD** using the toothed side of the trowel. Tiles should be fixed having a minimum spacing of 2mm around each tile. Tiles should be fixed within the open time. Excess adhesive should be removed before material has set. Joint grouting may be commenced 24 hours after laying of tiles.

Curing: Joint grouting of tiles laid on **FAIRFIX TA STD** can be done after 24hrs. Grouting can be done by **FAIRFIX TG.**

PACKING & COVERAGE

Packing

FAIRFIX TA STD is supplied in 25 kg HDPE bag.

Coverage

25 kg of **FAIRFIX TA STD** will cover 5 to 8m² with recommended thickness of 3 to 4 mm.

SHELF LIFE & STORAGE

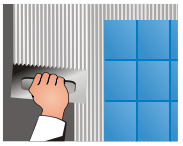
FAIRFIX TA STD will have a shelf life of **24 months** in unopened containers when kept in dry conditions at a temperature between 5ºC to 45ºC. Storage at higher temperature or high humidity may reduce shelf life.

HEALTH & SAFETY

FAIRFIX TA STD is non-toxic. 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)

FAIRFIX™ TA STD



QUALITY ASSURANCE

Fairmate manufactures entire range of construction chemicals under compliance of ISO 9001, 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

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

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