

MAK TILE-O-FILL EPOXY

[EPOXY TILE GROUT]

Description :

MAK TILE-O-FILL EPOXY is a multipurpose, three component epoxy based tile grout which is specially designed to fill gaps and seal joints in floors and tiles. The lightweight properties make it spread similar to a cement based grout and allow it to cling vertical joints while still allowing for easy water based clean up. It is available in various colours.

Features:

- Used to fill joints
- Impervious
- High mechanical strength
- Excellent adhesion
- Excellent chemical resistant
- Non-abrasive and non-dust
- UV resistant
- Non-shrinkable
- Water cleanable
- Multipurpose

Areas of Application:

- Flooring – Ceramic tiles, designer tiles, glass mosaic tiles, vitrified tiles etc.
- All kind of stones
- Brick paver
- Decor
- Swimming Pools
- Hospitals, restaurants, food preparation areas and similar installation where clinical sanitation is maintained by harsh cleaning method.

Application Method:

Surface Preparation:

- Tiles should be properly set and adhesive or mortar is completely dry for 24 hours.
- Clean the joints by removing all dust particles.

Mixing:

Add all of part A and part B and part C to a mixing container in exact quantity. Continue mixing until it is clear that the compound has constant consistency and colour. Mix for minimum 3 minutes scraping the sides and bottom of the container to ensure thorough mixing.

Application:

- 1) Remove all the grout from container and spread out in piles over the surface to be grouted as soon as mixing is completed.
- 2) Press the grout firmly by using a hard rubber squeeze, into joints ensuring that the joints are completely filled. Remove the excess grout material from joints and surface by moving the squeeze diagonally to the grout lines.
- 3) Let the grout to dry at least 2 hours to get desired result.

Clean Up:

It is important to achieve 100% fill coverage with no voids in the joints to prevent pinholes and slumping of the epoxy grout. Removing as much epoxy as possible will make final cleaning easier. Avoid gouging joints. Don't allow epoxy to set on face of tile.

Technical Data:

PARAMETERS	PROPERTIES
Set time for light foot traffic	24 hours
Pot Life	60 minutes (approx.)
Curing time	24 hours
Set time for heavy traffic	7days
Water absorption	nil
Linear shrinkage	nil
VOC	Very low

Precautions:

- 1) Wear suitable rubber gloves to avoid skin contact during application.
- 2) Let the surfaces get dry completely for correct application.
- 3) Don't allow water to penetrate into non-grouted joints while application.

Packaging:

5 kg

Shelf Life:

Store in cool, dry place with 12 months shelf life in unopened conditions.
Keep away from direct sunlight.

Health & Safety:

Non-toxic, eco-friendly.
Avoid skin or eyes. Wash with abundant quantity of water in case of contact with eyes / skin.
Wear protective clothing.

Disclaimer :

All technical data stated in this product data sheet are summarizes to the best of our knowledge about the product. How to use and apply the product based on the information available to us at the time.