



DATASHEET



Polymer Modified Cementitious Crack Filling Product in Powder Form

PRODUCT DESCRIPTION:

CrackFix[®] is a single component, cementitious, easy to use, paintable, flexible, UV stable crack filler, with only addition of water at application site. **CrackFix**[®] when mixed with water, can be applied as a joint filler, concrete or plaster crack filler and a patch-up compound. It is produced with finest raw materials and technology which gives product with trouble free performance as per client's requirement.

ADVANTAGES:

- It can be applied over damp surfaces and can be painted over with water based paints soon after the application.
- It can be used in joints where the maximum movement is expected due temperature variation.
- Can be used for filling narrow cracks.
- Can be added with pigments to give different colours.

USES:

- Cold Joints Filler
- Construction Joints filling compound
- Crack filler in the wall and slab

TYPICAL PROPERTIES:

Form : Free Flowing Powder
Colour : White and Gray
Flash Point : Not applicable

METHOD OF USAGE:

CrackFix[®] crack filler has excellent adhesion to both dry as well as moist concrete. However surface preparation has to be done to increase the bonding to the concrete or to the base surface. Widen the crack by making approximately a 7mm X 7mm deep U groove for vertical crack and about 10mmX 10mm for roof cracks. Clean the U groove with a wire brush and wash with clean water. Remove excess free water with sponge or cloth.

Mix **CrackFix**[®] with clean water to produce paste like consistency. Apply **CrackFix**[®] using a painter's putty blade. Once the first layer sets, apply once again. (For roof



MULTICHEM GROUP | 1, First Floor, Kirtida Bungalow, Nahur Station Road, Bhandup (E),
Mumbai-400042, Phone No.: 91-22-25669137, e-mail: info@multichemgroup.net
www.multichemgroup.net

CrackFix/2014/R1-16-3-2016



DATASHEET



Polymer Modified Cementitious Crack Filling Product in Powder Form

cracks try to maintain convex surface at the top.) Applying the crack filler twice is commended for waterproof repairs.

In case of interior wall cracks apply acrylic putty/lambi about 4 inches wide on both side of the crack to provide smooth finish for subsequent painting.

COVERAGE & PACKING:

Coverage: One kg covers approximately 10 running feet for 10mm X 10mm roof cracks and approx. 20 running feet for 7mm X 7mm deep wall cracks. Or 75 running feet for 5mm X 5mm crack.

Packing: 1, 5, 25 kg Box/Bag.

STORAGE:

Store in dry, frost-free conditions at moderate temperatures not greater than 25 °c.

SHELF LIFE:

Minimum one year if stored below 30 °C in original container and stored under shade.

WARRANTY

Multichem takes maximum care to produce products with zero defects. Multichem warrants **CrackFix®** to be free from manufacturing defects as defined in this warranty. Manufacturing defects are considered to be those defects that occur due to the quality of the ingredients or from the manufacturing process itself. This warranty does not include labor costs and other costs or expenses associated with the addition of **CrackFix®**.

Because the Multichem does not perform the actual installation, it cannot be held responsible for the results of the application. Multichem specifically disclaims problems that occur due to weather conditions, structural movement, structural design flaws and application techniques.

This warranty is in lieu of all other warranties expressed or implied including the warranty of merchantability and fitness of purpose and of all other obligations or liabilities on Multichem part. Multichem neither assumes nor authorizes any person to assume for Multichem any liability in connection with the sale and installation of **CrackFix®**.

Because of constant improvement of manufacturing techniques and formulations, Company reserves rights to change this datasheet and its contents without prior notice.



MULTICHEM GROUP | 1, First Floor, Kirtida Bungalow, Nahur Station Road, Bhandup (E),
Mumbai-400042, Phone No.: 91-22-25669137, e-mail: info@multichemgroup.net
www.multichemgroup.net

CrackFix/2014/R1-16-3-2016