



DATASHEET

MULTIFLEX™ AC

FLEXIBLE READY-TO-USE ACRYLIC SEALANT & CRACK FILLER

Sealants: Multiflex

PRODUCT DESCRIPTION:

Multiflex AC is a single component, easy to use, paintable, flexible, UV stable acrylic sealant. **AC** can be applied as a sealant, a crack filler and a glazing compound. Multiflex AC is also available in fire resistance version.

USES:

- 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 +/- 15%.
- Easy to use.
- Can be used for filling narrow cracks.

TYPICAL PROPERTIES:

Form	: Thick Paste
Colour	: White/Gray
Flash Point	: Not applicable
Application Temperature:	5 °C- 50 °C
Touch Dry	: 60 minutes
Elongation	: ±15%

METHOD OF USAGE:

Multiflex AC sealant 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. Dry excess free water with sponge or cloth.

Apply **AC** using a painter's putty blade. Once the first layer sets, apply once again. (For roof cracks try to maintain convex surface at the top.) Applying the sealant 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:



MULTICHEM GROUP | 1, Kirtida Bungalow, Nahur Stn. Road, Bhandup (E), Mumbai-400042,

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www.multichemgroup.net

Multiflex AC/2013/R0-2013





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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.

Packing: 300 ml cartridges, 12 pc/box, 1, 5, 25 kg carboy/drum.

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 warrants **MULTIFLEX AC** 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 **MULTIFLEX AC**.

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 **MULTIFLEX AC**.

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



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