





AN ISO 9001 : 2008 CERTIFIED COMPANY

## **CRACKPACK AR**

Highly Flexible Polymer Based Single Component Crack Repair Paste

## **Description**

CRACKPACK AR is a highly flexible white, ready mixed acrylic polymer based crack repair paste. It is specially formulated for filling cracks and will not allow water penetration. CRACKPACK AR is a ready to use advance polymer is formulated non-toxic and anti-fungal. Environmentally friendly.

### Uses

CRACKPACK AR is used for filling cracks on plaster, masonry and concrete substrates.

## **Advantages**

- $\cdot$  Single component Easy to use no mixing required
- $\cdot$  Smooth paste Smooth viscous paste easily trowellable
- · Highly flexible Better accommodates building movement
- Versatile Can be used for cracks in exposed conditions on plaster, masonry or concrete upto 20mm width
- Non sagging Can be used for horizontal, vertical and overhead applications
- · Good adhesion Effective bonding with substrate
- $\cdot$  Non Shrink Shrinkage cracking eliminated

## **Instruction for use**

## **Surface Preparation**

The cracks to be sealed shall be saw cut or chiselled to form a 'V' groove of approximately of 6mm x 6mm. The grooves shall be cleaned to remove all the loose particles, dust, etc. The groove shall be sprinkled with clean water before applying the sealing mortar.

## Mixing

No mixing required.

## **Application**

The CRACKPACK AR is filled into the groove by gloved hand and the surface finished using a trowel. This is continued till the full length of crack is sealed.

### **Typical Properties & Specifications:**

Sr.No	Properties	Specification
1	Form	Thick white paste
2	Туре	Singly component
3	Odor	No odor after curing
4	Specific Gravity	Approx. 1.40
5	₽H	8.0 – 1.0
6	Flash Point	100 °C
7	Apply at	7 °C – 45 °C
8	Drying Time	24 hours

#### Curing

Curing is not required.

## Cleaning

Tools may be cleaned with clean water.

## Limitations

CRACKPACK AR crack sealer/filler cannot be used for moving cracks and for crack width greater than 25 mm.







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## **Packing & Coverage**

Packing: 1, 5, & 20 kg. Plastic bucket

Coverage: About 40 running meter for a V groove crack of 6mm x 6mm for 1 kg. pack. The actual coverage may vary depending on the substrate conditions.

## **Shelf Life & Storage**

CRACKPACK AR has a shelf life of 12 months from date of manufacture when kept at a temperature between 5  $^{\circ}$ C to 45  $^{\circ}$ C and store in the original, unopened bags. All material shall be stored under cover in a manner that will prevent damage preferable on pallets and protected from excessive heat and moisture. Do not freeze.

## **Quality Assurance**

AERO CONCHEM LLP is a firm of Assessed Capability. The company's quality system conforms to ISO 9001:2008.

## **Health & Safety**

CRACKPACK AR is no-toxic and non-flammable. Avoid inhalation of dust during mixing and wear safety glasses, dust mask and gloves. If skin contact occurs wash thoroughly with clean water. Should eye contact occur rinse immediately with plenty of clean water and seek medical advice. Full health and safety data are given in Product Safety Data Sheet.

#### OUR RANGE OF PRODUCTS

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