## Repair & Restoration

# ReArm KrackFill Paste

(Formerly known as MYK KRACK PASTE)

Ready to use Crackfill paste for internal and external plaster surface



### TECHNICAL DATA SHEET

## **Product Description**

ReArm KrackFill Paste is composed of high quality weather durable acrylic emulsion polymer based, single pack, ready to use flexible putty for filling the cracks in plastered surfaces.

### **Uses**

Internal & external plastered brick masonry wall cracks (max. up to 5 mm width crack.)

### **Features and Benefits**

- · Consistency Paste form, without sagging.
- Ease of application Easy to apply by putty knife similar to conventional putties.
- Flexibility Flexible, therefore does not crack &accommodates minor movements in cracks.
- VOC Water based with very low voc hence ecofriendly.
- Paint ability Over coat able by any type of polymer based paints, after 24 hours.
- Staining Non-staining.
- Bonding Excellent adhesion with cementitious surface.
- Durability Excellent resistance to UV & atmospheric conditions.
- Toxicity Non toxic & harmless to hands.

## **Application Methodology**

### Step no.1: Surface Preparation

Surface must be free from dust, oil, grease, and loose particles etc. Moist the surface with water before applying (SSD Condition)

#### ReArm KrackFill Paste

- Fine hair line cracks must be widened up to 1 mm minimum by using scrapper and then filled ReArm KrackFill Paste.
- For filling ReArm KrackFill Paste on the internal surface, existing POP or painter's putty must be removed till plaster surface is exposed.
- For porous surfaces, apply primer coat prepared with ReArm KrackFill Paste and water in 1:1 proportion over the crack. Fill ReArm KrackFill Paste when the surface is tacky and not dried completely.

### Step no.2: Application

- Press ReArm KrackFill Paste firmly into the crack with a spatula or putty knifes and level with the surface.
- Care must be taken to avoid formation of cavities or bubbles during application.
- Allow it set for 24 hours and then apply another coat of ReArm KrackFill Paste.
- Further POP or painter's putty application can be taken up once it is fully dry.
- For best results allow ReArm KrackFill Paste to cure for 7 days.

### Cleaning

Clean tools & equipments and hand with soap and warm water, immediately after use.

Ver/6/Oct 2021 1 of 2

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### **Technical Data**

Appearance	Smooth & thick paste .Colour off White
Density at 30°C	1.45 ± 0.1
Consistency	Viscous paste
Non volatile content	Approx 72+/-2 %
Tack free time at 23°C	Approx 30 minutes
Vertical slump in MM	Nil
Water resistance	Excellent
Extension recovery	Approx 60 %
Freeze / thaw stability, 5 cycles	Passes
Volume shrinkage	Approx 22 %
Movement accommodation factor	Approx +10 % at 27°C
Application temperature	Min: +5°C, Max: +42°C
Service temperature	Min: -10°C, Max: +45°C

### Limitation

- Should not be used for cracks more than 5 mm thick.
- Not for application in cracks in structural members, expansion joints & separation gaps.
- Not for cracks in POP or painter's putty.
- For application below 10°C, drying time will be delayed. Container to be tightly closed after application.

## **Health & Safety**

Use rubber hand gloves & safety goggles, while using ReArm KrackFill Paste.

In case of contact with skin, wash with plenty of water. Keep out of reach of children's.

Should any of the products be accidentally swallowed do not induce omitting but call for medical assistance immediately.

### Coverage

23-25 running meter/kg (for a depth of 5mm and width of 5mm).

### **Packaging**

1kg & 3kg pails

#### Storage and Shelf Life

- Shelf life is 6 months from date of manufacturing in Unopened containers.
- Store at cool & dry place, away from sun heat and under shaded area.

## **Product Categories Available**



### **Legal Note**

The information, and, in particular, the recommendations relating to the application and end-use of MYK Arment products, are given in good faith based on MYK Arment current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with MYK Arment's recommendations. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchant ability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application & purpose. MYK Arment reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request.

MYK Arment Private Limited 8-2-703/A, 3rd Floor, Leela Gopal Towers, Road No. 12, Banjara Hills, Hyderabad -500 034 Tel: +91 40 6816 0001 | Email: myk@mykarment.com | www.mykarment.com

Ver/6/Oct 2021 2 of 2