

K2 KRACK SEAL

Ready to use Crack Filler



PRODUCT DESCRIPTION

K2 Krack Seal is a ready to use cement based polymer modified non shrink powder material for filling non moving cracks in plasters. It is composed of cement, properly selected aggregates, polymer & additive which require on site addition of water only. It is ideal to fill up to 6mm x 6mm size static cracks. It has excellent adhesion with substrate both for vertical and horizontal application.

AREA OF APPLICATION

For filling static cracks of 3 to 6 mm sizes in plasters and masonry wall.

Suitable for both vertical and horizontal applications in building, toilets, bathrooms, balconies etc.

As a fair coat on plastered or un plastered surfaces to fill up the gap or undulations.

BENEFITS

- Non - shrink.
- Easy to use - Only water to be added.
- Adhesion - Strong adhesion to common building substrates.
- For both internal and external surfaces.
- Applied surface is fair finish and paintable.

TECHNICAL SPECIFICATION

Properties	Result
Appearance	Free Flow White
Colour	White
Mixing Ratio by Weight	3 Part Powder : 1 Part Water
Bulk Density	1.15 g/cc
Application Life at 25°C	25 minutes
Setting Time at 25°C	4-5 hours

Surface Preparation

Surface should be sound and clean.

Make sure surface is free of loose debris.

Contamination of oil, grease or bitumen should be completely cleaned.

Remove old caulk from joints.

Mixing

Mixing ratio is 2.5 part Powder : 1 part Water by volume.

Can be mixed easily by hand. Better to soak with measured quantity of water for 5 minutes and then again mix.

For larger volume mechanical mixing is advisable.

APPLICATION

Apply the mixed paste into the crack by suitable spatula or putty knife blade. Fill the material and tool it by putty knife blade pressing against crack so that air voids get filled. Workability of mixed system is approx 25 minutes.

Limitations

K2 Krack Seal to be used to fill cracks of static nature and up to 6mm wide only.

Not for dynamic cracks and expansion or construction joints.

Packaging :

500 gm and 1 kg pack.

Coverage

1 KG powder covers approx 30 to 35 meter length of crack for an average groove size 6mm x 6mm.

Shelf Life & Storage :

Shelf life is one year from the date of manufacturing. Store the material in cool and dry place.

Health & Safety:

K2 Krack Seal is not hazardous. It should not be swallowed or allowed to come into contact with the skin and eyes. Protective gloves, Nose mask and goggles should be worn. Contact with skin for long tenure should be avoided. In case of contact with the eyes, it should be rinsed immediately with plenty of water and medical advice sought immediately.

FIRE:

K2 Krack Seal is nonflammable.

TECHNICAL SUPPORT

The company provides a technical service supported by a team of specialist applicators in the industry

Important note :

Jay Chemical Industries Ltd products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst Jay Chemical Industries Ltd endeavors to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation or information given by it or its applicators.

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