K2 KRACK SEAL

Ready To Use Crack Filler

Description:

KRACK SEAL is a ready to use cement based polymer. 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.

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
- Building, toilets, bathrooms, balconies etc.

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 Properties:

Properties	Results
Appearance	Free Flow White
Mixing Ratio	3 Part Powder : 1 Part Water
Bulk Density	1.15 g/cc
Application Life (at 25^{o}C)	25 minutes
Setting Time (at 25^{o}C)	4 to 5 hours

Application Instruction:

SURFACE PREPARATION

- The Surface should be sound and clean, free of loose debris
- Contamination of oil, grease or bitumen should be completely cleaned
- Remove old caulk joints.

MIXING PROCESS

- Mix 3 part Powder to 1 part Water by volume
- Can be mixed easily by hand.
- Better to soak with a measured quantity of water for 5 minutes and then again mix for larger volume
- Mechanical mixing is advisable.

APPLICATION PROCESS

- Apply the mixed paste into the crack by suitable spatula or putty knife blade. Pressing against crack so that air voids get filled.
- Workability of mixed system is approx. 25 minutes.

Limitations:

- KRACK SEAL to be used to fill cracks of a static nature and up to 6mm wide only.
- Not for dynamic cracks and expansion or construction joints.

Coverage:

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

Packing:

KRACK SEAL is available in 500g and 1kg Pack.

Shelf Life and Storage:

KRACK SEAL has a Shelf life of 24 Months from the date of manufacturing. Store the material in cool and dry place.

Health & safety:

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 the skin for long tenure should be avoided. In case of contact with the eyes, it should be rinsed immediately with plenty of water and sought medical advice immediately.

FIRE

KRACK SEAL is non-flammable.

Technical Support:

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

Important Note:

KONKEM Industries Private 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 KONKEM 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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#02/0623