



CRACKOFILL PDR

PRODUCT CODE : 811

SINGLE PART POLYMER MODIFIED NON-SHRINK CEMENTITIOUS CRACK SEALER FOR MASONARY AND NON STRUCTURAL CONCRETE

DESCRIPTION

ROKSO CRACKOFILL PDR is a crack sealing cementitious material in powder form. It is easy to apply and can be finished or smoothed off with a putty blade or a damp sponge. It sets quickly on application and can be over coated with common paints / coatings.

PROPERTIES

Colour	White /grey
Setting time	20 to 30 min
Compressive Strength	15 N/mm ² in 28days
Fresh wet Density	1.8 -1.90g/cc
W/ p Ratio	0.33 to 0.35
Mix proportion by Volume	1 Part Water : 3 Parts of ROKSO CRACKOFILL PDR
Minimum application Temperature Accommodation	10°C

ADVANTAGES

- ❖ Single Component : Easy to use
- ❖ Versatile : Can be used for Plaster, Masonry or Concrete can be painted after Application.
- ❖ Non-Sagging : Can be used for Horizontal, Vertical and Overhead Application.
- ❖ Good Adhesion : Effective bonding with substrate.
- ❖ Non-Shrink : Shrinkage Cracking eliminated.

APPLICATION

- ❖ **Surface Preparation** : The cracks to be sealed shall be saw cut or chiseled to form a 'V' Groove of approximately of 6mm x 6mm. The grooves shall be Cleaned to remove all the loose particle, dust etc...The groove Shall be sprinkled with clean water before applying the sealing Mortar.
- ❖ **Mixing** : **ROKSO CRACKOFILL PDR** Shall be mixed with water adopting w/p Ratio 0.36 by weight or a mix proportion of 1 part of water to 2.5-3.0 Parts **ROKSO CRACKOFILL PDR** by volume. Thorough mixing shall Be carried out till a smooth, homogenous paste is Obtained.
- ❖ **Application** : The mixed paste is filled into the groove by gloved hand and the Surface finished using a putty blade. This is continued till the full Length of crack is sealed.
- ❖ **Curing** : Curing is necessary only when groove size exceeds 6mm width Or in areas exposed to UV.
- ❖ **Cleaning** : Tools may be cleaned with clean water as **ROKSO CRACKFILLER** Is a cement based product.
- ❖ **Limitations** : **ROKSO CRACKOFILL PDR** Crack sealer cannot be used for moving Cracks and crack width greater than 300mm.

COVERAGE

30 Rm for a groove crack of 6mm x 6mm. The actual coverage may vary depending on the substrate on the conditions.

SHELF LIFE

ROKSO CRACKFILLER has a self life of 12 months in Original Unopened packs if stored in Unopened conditions below 35°C

PACKING

Available in 1kg, 5kg, 20kg bag

PRECAUTIONS

Recommend use of hand gloves, goggles and masks, In case of eye or skin contamination wash well with soap and cold water and seek medical advice if necessary.

**Manufactured in INDIA by
ROKSO INDIA PRIVATE LIMITED**

AN ISO 9001 : 2008 CERTIFIED COMPANY

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The data & guidelines provided hereabove is based on compiled information which we believe reliable. Users are requested to test all the applications independently before commercial use. This data & informations are non binding & we donot assure any liability for failure of any guidelines or performance of the product as correct identification of the problem, quality of the other materials & on-site workmanship are factors beyond our control.