

VCOBOND CS-3000**VCOBOND**

CONSTRUCTION CHEMICALS

DESCRIPTION: -

VCOBOND CS-3000 is a crack sealing polymer modified 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.

FEATURE / ADVANTAGE: -

- Two parts, non-shrink, cementitious, crack sealer for plaster, masonry and concrete.
- Two 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 applications.
- Good adhesion Effective bonding with substrate.
- Non-Shrink Shrinkage cracking eliminated.

PHYSICAL PROPERTIES: -

Colour	White
Setting time	20 to 30 min
Compressive strength	22 N/mm ² in 7 days and 24 N/mm ² in 28 days
Fresh wet density	1.85 - 1.90g/cc
W/p Ratio	0.36
Mixing Ratio	2 parts of filler & 1 part of liquid
Min. Application temp.	10 c

APPLICATION AREAS: -

Two-part, non-shrink, cementitious, crack sealer for plaster, masonry and concrete.

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 particles, dust, etc. The groove shall be sprinkled with clean water before applying the sealing mortar.

MIXING: -

2 kg VCOBOND CS-3000 filler mixed with 1lit. VCOBOND CS-3000 liquid mix proportion of 1 part of liquid & 2 parts of filler. Thorough mixing shall be carried out till a smooth, homogenous paste is obtained.

DIRECTION FOR USE: -

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.

CLEAN UP: -

Tools may be cleaned with clean water as VCOBOND CS-3000 is a cement-based product.

LIMITATIONS: -

VCOBOND CS-3000 crack sealer cannot be used for moving cracks and for crack width greater than 30mm.

PACKING SIZE:-

VCOBOND CS-3000 Filler – 2kg.
VCOBOND CS-3000 Liquid – 1lit.

COVERAGE: -

20 RM for a V groove crack of 6mm x 6mm. The actual coverage may vary depending on the substrate conditions.

STORAGE & SHELF LIFE: -

6 months if sealed packing and if stored in cool dry place in shaded area.

PRECAUTION: -

Prevent contact of solution with the eyes and mouth. Gloves and rubber gloves must be worn when handling. Liquid splashed on the skin must be rinsed off quickly. If the solution is splashed into the eyes, wash it away with liberal quantity of water and obtain immediate medical attention. Use of mask & safety goggles is must. Clean up any spills, painting tools & equipment with water.

LEGAL NOTES: -

The information, and, in particular, the recommendations relating to the application and end-use of View Coating products, are given in good faith based on View Coating's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with View Coating's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability 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 and purpose. View Coating 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.