



Anti-Crak® W-70

AR Dispersible Chopped Strands

PRODUCT DESCRIPTION

Anti-Crak® W-70 Chopped Strands are obtained by assembling filaments, coating them with a size which enables dispersion in water or other liquids, and chopping them to nominal lengths of 6, 12mm

Anti-Crak® W-70 Chopped Strands are available in 14 micron filaments.

Anti-Crak® W-70 Chopped Strands are designed to disperse into individual filaments on contact with water or other liquids. The best dispersion is obtained in a water solution.

PRODUCT APPLICATION

Anti-Crak® W-70 Chopped Strands are particularly suited to the reinforcement of Cement, Heat-Resistant Ceramics, Calcium Silicate or Gypsum matrices, and may also be used to reinforce paints or other coating materials.

Anti-Crak® W-70 Chopped Strands may also be used in other processes, where they may be to the wet-mixing for processes such as vibration-casting, injection moulding, press, extrusion, rendering, or spray applications.



FEATURES AND PRODUCT BENEFITS

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|---|---|
| • Alkali resistant glass* | • Control and prevention of cracking in fresh and hardened concrete |
| • Excellent dispersion | • Easy incorporation |
| • Effective at a low dosage | • Virtually invisible on the finished product surface |
| • High moisture content to aid processing | • Safe and easy to handle |

* Our fibres are manufactured with high Zirconia content in compliance with ASTM C1666/C 1666/M-07 and EN 15422 and under the recommendations of PCI and GRCA

TECHNICAL CHARACTERISTICS (nominal values)

Fibre Length	Fibre Diameter	Size Content (%)	Moisture (%)
		ISO 1887 : 1980	ISO 3344 : 1977
6 - 12 (mm)	14 (µm)	0.1	>5
¼" - ½"(in)			

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Anti-Crak® W-70 chopped strands are packed in plastic sacks. Each sack is identified by an individual label. W-70 chopped strands can also be packaged in Big-Bag presentation. The whole pallet is wrapped with polythene film

STORAGE

Anti-Crak® W-70 chopped strands should be stored away from heat and moisture, and in their original packaging. The best conditions are:

- Temperature: 15 °C – 35 °C.
- Humidity: 35 % – 65 %.

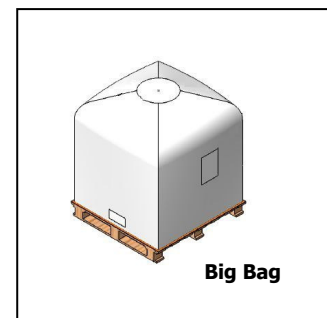
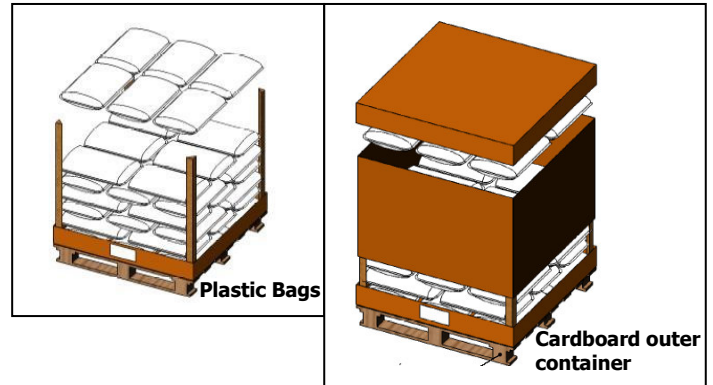
If the product is stored at lower or higher temperatures it is advisable to condition it unopened in the workshop for at least 24 hours before use, to prevent condensation.

OCV™ Reinforcements recommends using the material according to FIFO (first in, first out) method.

QUALITY

Anti-Crak® W-70 chopped strands are manufactured under a quality Management System approved to ISO 9001.

PALLET CHARACTERISTICS



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