



Cem-FIL® 62

AR Chopped Strands for Premix GRC

PRODUCT DESCRIPTION

Cem-FIL® 62 is a high integrity AR glass fibre chopped strand designed for use in dry mix systems or other premixing processes for subsequent moulding into a GRC component.

PRODUCT APPLICATION

Cem-FIL® 62 chopped strand has a sizing system optimised for abrasion resistance and strand integrity during blending with dry materials. The low-tex strand permits efficient reinforcement at low dosages. It is particularly suited to the preparation of pre-bagged mixes of special mortars or renders.

It may also be used in the manufacture by precasting of standard GRC components.



FEATURES AND PRODUCT BENEFITS

- Alkali resistant glass*
- High integrity during mixing
- Low tex strand
- Improves mechanical performance of GRC elements
- Easy incorporation
- Abrasion resistant strand
- high performance with low dosage
- 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)

Fiber Length	Filament Diameter	Tex	Size Content (%)	Moisture (%)
			ISO 1887 : 1980	ISO 3344 : 1977
6 - 12 - 18 mm / ¼" - ½" ¾" in	14 µm / 0.000546 in	45	1.8	0.6 max
6 - 12 - 18 - 36 mm / ¼" - ½" ¾" - 1" ½ in		82		

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AR Chopped Strands for Premix-Spray GRC

Cem-FIL® 62 chopped strands are packed in individual plastic bags. The individual plastic bags are contained in carton boxes on a wooden pallet. The completed pallet is wrapped in polyethylene and identified with two labels.

STORAGE

Cem-FIL® 62 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 %.

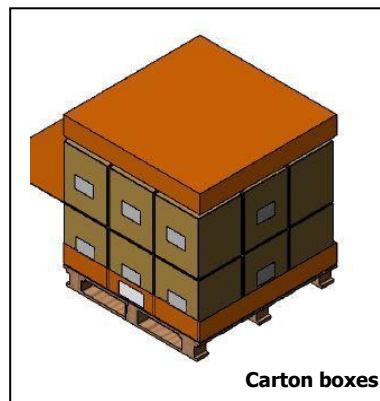
If the product is stored at lower temperatures it is advisable to condition it in the workshop for at least 24 hours before use, to prevent condensation.

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

QUALITY

Cem-FIL® 62 chopped strands are manufactured under a quality Management System approved to ISO 9001. Additionally the actual performance of Cem-FIL® fibers are subject to independent assessment and approval in Germany (Zulassung n° Z-3.72.1731).

PALLET CHARACTERISTICS



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