



EU - DECLARATION OF PERFORMANCE

In accordance with Annex III of Regulations (EU) No. 305/2011 Construction Product Regulation

1. Name and contact address of the manufacturer as required pursuant to Article 11(5):

**European Owens Corning Fibreglas SPRL
Chaussée de la Hulpe,166
1170 Watermael-Boitsfort, Belgium**

2. Registered trade name or registered trade mark

Cem-FIL® Anti-Crak® HP

3. Unique identification code of the product and type:

Anti-Crak® HP 67/36, AR Glass Fiber Integral Chop Strand

4. Batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Material Number and Manufacturing date: Refer to Pallet Label

5. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

The AR glass fibers are intended to be used in concrete, mortar and other cementitious mixes for construction and for the manufacturing of construction products

6. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

7. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1

And under the supervision of Notified Body

Belgium Certification Construction Association (BCCA); identification number 0749.

8. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Not applicable

9. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

UBAtc issued ETA 17/0169 on the base of EAD 260002-00-0301



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10. Declared performances

Essential characteristics	Performance	Standard
Size content	2.0 % by mass	ISO 1887
Average filament diameter	19 μm	ISO 1888
Linear density	430 tex (g/1000m)	ISO 1889
Length of Strand	36 mm	
Tensile strength of strands	> 1000 MPa > 700 MPa	ISO 3341 EN14649
Alkali resistance (SIC Strength)	≥ 350 MPa	EN14649
Effect on Consistency of Concrete	Reference concrete; V3 (9 sec). Concrete with 20 kg fibers/m ³ ; V3 (7 sec).	EN14845-1
Effect on Strength of concrete	For a dosage of 20 kg/m ³ F (CMOD 0.5mm) = 3.0 MPa F (CMOD 3.5mm) = 1.4 MPa	EN 14845-2

11. The performance of the product identified in point 3 is in conformity with the declared performances in point 10.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 1.

Signed for and on behalf of the manufacturer by:

G rard Tardy

Cem-FIL[®] Product Engineer

OCV CHAMBERY INTERNATIONAL

767 Quai des Allobroges - BP 929

73009 Chamb ry Cedex - FRANCE

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