



DECLARATION OF PERFORMANCE



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

1	Registered trade name or registered trademark	Cem-FIL® Anti-Crak® HP	
2	Name and contact address of the manufacturer as required pursuant to Article 11(5):	European Owens Corning Fiberglas SPRL Chaussée de la Hulpe,166 1170 Watermaal-Boitsfort, Belgium	
3	Unique identification code of the product and type:	Anti-Crak® HP24 (or 55/24) Alkali Resistant Glass Fiber (macro) 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):	Unique Identification by its Material Number (6 digits) and its Manufacturing date . Refer to Pallet Label.	
5	Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	Anti-Crak®HP24 are intended to be used in concrete (with non-structural objective) , in 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 of assessment and verification of constancy of performance of the construction product as set out in Annex V:	System 1 Nodified Body BCCA n°0749 has issued the Certificate of Constency of Performances. N°0749-CPR-BC1-251-21985	
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	
10	Declared Performance		
	Essential characteristics	Performance	Standard
	Size content	2.10 % by mass	ISO 1887
	Average filament diameter	16 µm	ISO 1888
	Linear density	300 tex (g/1000m)	ISO 1889
	Length of Strand	24 mm	
	Tensile strength of strands	> 1000 MPa > 700 MPa	ISO 3341 EN 14649
	Alkali resistance (SIC Strength)	≥ 350 MPa	EN 14649
	Effect on Consistency of the concrete	VeBe V3= 6s (dosage=30 kg/m3)	EN 14845-1
	Effect on Strength of the concrete	σ _(CMOD 0.5mm) = 3.8 MPa σ _(CMOD 3.5mm) = 1.1 Mpa (dosage =30 kg/m3)	EN 14845-2
	Mix Guidance	To be dispensed directly in the fresh concrete until complete dispersion (1-2 minutes max)	



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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 2.

Signed for and on behalf of the manufacturer by:

Gérard Tardy

Cem-FIL® Product Engineer

OCV CHAMBERY INTERNATIONAL

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73009 Chambéry Cedex - FRANCE

Chambéry, 2023, April 3rd



Environment, Safety and Health

This product is not classified as hazardous according to the European Regulation N°1272/2008 (CLP). Continuous Filament Glass Fiber (CFGF) Products are Articles Products which meet the definition of Articles according to Art. 3(3) –A Safe Use Instruction Sheet (SUIS) is a document provided by Owens Corning to communicate recommended safe handling and use instruction for articles not regulated by the European Regulation (ER) on Chemicals No 1907/2006 (REACH).

SUIS in different languages are available on:


https://dcpd6wotaa0mb.cloudfront.net/mdms/sds/OCCM10011_CIEU_EN.PDF?v=1680007665317

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Specimen of CE Sticker on the packaging

 0749	Name and contact address of the manufacturer
European Owens Corning Fiberglas SPRL Chaussée de la Hulpe, 166 1170 <u>Watermael-Boitsfort</u> Belgium 17	European Technical Assessment (ETA) Number
ETA-17/0169 Alkali resistant glass fibres containing zirconium dioxide for the use in concrete	Link to Owens corning website for downloading all characteristics of the product
Product performances: https://www.owenscorning.com/ composites/declaration-of-performance	