



CERTIFICATE OF CONSTANCY OF PERFORMANCE

Certificate nb: 1035-CPR- 9003712

In compliance of the Regulation No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonized conditions for the marketing of construction products, it has been stated that the product

POLYMERIC FIBERS SUPPLIED IN WATER SOLUBLE BAGS FOR STRUCTURAL USE IN CONCRETE, MORTAR AND PASTES.

described in the annex of this certificate,

Manufactured by: **GEOTEXAN, S.A.**

Factory located in: Avda. de Concha Espina, 5
21660-MINAS DE RIOTINTO (HUELVA)

Standard: **EN 14889-2:2006**

is submitted by the manufacturer to a Factory Production Control and submitted to the Initial Type Tests in an accredited laboratory and that notified body Bureau Veritas Certification has performed the Initial Inspection of the Factory and Factory Production Control, the evaluation of conformity and performs the continuous surveillance, assessment and approval of the Factory Production Control described in the harmonized standard.

This certificate attests that all the relative requirements for the compliance of the conformity described in the annex ZA of the harmonized standard were applied, that the product fulfils all the prescribed requirements and it authorizes the manufacturer or its agent to fix the CE marking.

This certificate remains valid while the conditions established in the harmonized standard or the production conditions of the factory or the same FPC have not changed significantly, up to 2018, June 1st.

Place and date of first approval: Madrid, 2009, June 1st

Place and update: Madrid, 2015, July 13 th

Signed:



Mónica Botas
Certification Manager

Bureau Veritas Iberia, S.L.
Edificio Caoba. C/ Valportillo Primera 22-24
Polígono Industrial La Granja
28108 – Alcobendas (MADRID)
Body Notified 1035
Control Body accredited by ENAC with accreditation nb: OC-P/005



ANNEX OF CERTIFICATE nb 1035-CPR- 9003712

Date: 2015, July 13th

CHARACTERISTICS	GEOCEM 31-6	GEOCEM 31-12	GEOCEM 31-18	GEOCEM 31-24	GEOCEM 25-12
Linear Density	6,7 (+/- 10)	6,7 (+/- 10)	6,7 (+/- 10)	6,7 (+/- 10)	4.4 (+/- 10)
Length (mm)	6,00 (+/- 1,5)	12,00 (+/- 1,5)	18,00 (+/- 1,5)	24,00 (+/- 1,5)	12,00 (+/- 1,5)
Cross section of the fiber and diameter (μ m)	Circular, 31	Circular, 31	Circular, 31	Circular, 31	Circular, 25
Proportioning (g/m ³ of concrete)	600,00	600,00	600,00	600,00	1000,00
Tensile resistance (cN/tex)	40,00 (+/- 5)	40,00 (+/- 5)	40,00 (+/- 5)	40,00 (+/- 5)	40,00 (+/- 5)
Effects on concrete consistency (UNE EN 12350-3: 2006) (s)	9,70	11,60	13,60	16,10	7,00

Signed:



Mónica Botas
Certification Manager