

Certificate of conformity of the factory production control



0099/CPR/A42/0098

In compliance with Construction Products Regulation 305/2011/EU of the European Parliament and of the Council, of 9 March 2011, the notified body AENOR (n 0099) has issued this certificate to

TEXSA SYSTEMS, S.L.U.

registered office	PI CAN PELEGRI, CL FERRO, 7 08755 CASTELLBISBAL (Barcelona - España)
Construction Product	Geotextiles and geotextile - related products
Harmonized Standard	Specified in Annex to the Certificate
References	Specified in Annex to the Certificate
Production site	PI DE CERVERA, AV. ALTA RIBAGORÇA , 8 25200 CERVERA (Lleida - España)
Certification scheme	This certificate attests that all provisions under system 2+ concerning the assessment and verification of constancy of performance described in Annex ZA of the aforementioned harmonized standard are applied and that the factory production control fulfils all the prescribed requirements set out above.

This certificate will remain valid until its validity date, provided that the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

First issued on	2013-07-19
Last issued	2016-06-10
Validity date	2017-06-10

 Asociación Española de Normalización y Certificación


Avelino BRITO
Chief Executive Officer

AENOR

Asociación Española de Normalización y Certificación

Génova, 6. 28004 Madrid. España
Tel. 902 102 201 – www.aenor.es

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Annex to Certificate

Harmonized Standard	EN 13249:2000
	EN 13249:2000/A1:2005
	EN 13250:2000
	EN 13250:2000/A1:2005
	EN 13251:2000
	EN 13251:2000/A1:2005
	EN 13252:2000
	EN 13252:2000/A1:2005
	EN 13253:2000
	EN 13253:2000/A1:2005
	EN 13254:2000
	EN 13254:2000/AC:2003
	EN 13254:2000/A1:2005
	EN 13255:2000
	EN 13255:2000/AC:2003
	EN 13255:2000/A1:2005
	EN 13256:2000
	EN 13256:2000/AC:2003
	EN 13256:2000/A1:2005
	EN 13257:2000
	EN 13257:2000/AC:2003
	EN 13257:2000/A1:2005
	EN 13265:2000
	EN 13265:2000/AC:2003
	EN 13265:2000/A1:2005

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Reference	Functions	Tensile Strength (kN/m, -kN/m)	Elongation (%; +/-%)	Static Puncture (kN, -kN)	Dynamic perforation resistance (mm, +mm)	Protection efficiency (kN/m ² , -kN/m ²)	Opening size (μm, +/- μm)	Water permeability normal to the plane (m/s, -m/s)	Durability (years)	After installation to be covered within:
GÉOTEXTILE 100 gr/m ²	F+S+R+P	5.3, -0.8 ; 7.5, -1.1	48, ± 15 ; 45, ± 15	1.1, -0.11	40 ; +4	14.51*10 ³ , -1.45*10 ³	90, ±9	116*10 ⁻³ , - 12*10 ⁻³	>= 25 suelo natural 4<pH<9; T<25°C	1 MES
GÉOTEXTILE 170 gr/m ²	F+S+R+P	11.5, -1.7 ; 14.5, -2.1	51, ± 15 ; 49, ± 15	2.25, - 0.225	22 ; +4	13.04*10 ³ , -1.3*10 ³	60, ±6.0	94*10 ⁻³ - 9.4*10 ⁻³	>= 25 suelo natural 4<pH<9; T<25°C	1 MES
GÉOTEXTILE 300 gr/m ²	F+S+R+P	15.2, -2.3 ; 22.5, -3.4	60.1, ± 15 ; 58.3, ± 15	3.35, - 0.335	14 ; +3	16.16*10 ³ , -1.6*10 ³	60, ±6.0	65*10 ⁻³ - 6.5*10 ⁻³	>= 25 suelo natural 4<pH<9; T<25°C	1 MES
SOPRAFILTRE	F+S+R+P	5.3, -0.8 ; 7.5, -1.1	48, ± 15 ; 45, ± 15	1.1, -0.11	40 ; +4	14.51*10 ³ , -1.45*10 ³	90, ±9	116*10 ⁻³ , - 12*10 ⁻³	>= 25 suelo natural 4<pH<9; T<25°C	1 MES
TEXXAM 1000	F+S+R+P	6.5, -1.0 ; 11.4, -1.7	38.5, ± 15 ; 39.3, ± 15	1.5, -0.15	25 ; +5	11.63*10 ³ , -1.16*10 ³	65, ±6.5	114*10 ⁻³ - 11.4*10 ⁻³	>= 25 suelo natural 4<pH<9; T<25°C	1 MES
TEXXAM 1500	F+S+R+P	11.5, -1.7 ; 14.5, -2.1	51, ± 15 ; 49, ± 15	2.25, - 0.225	22 ; +4	13.04*10 ³ , -1.3*10 ³	60, ±6.0	94*10 ⁻³ - 9.4*10 ⁻³	>= 25 suelo natural 4<pH<9; T<25°C	1 MES
TEXXAM 3000	F+S+R+P	15.2, -2.3 ; 22.5, -3.4	60.1, ± 15 ; 58.3, ± 15	3.35, - 0.335	14 ; +3	16.16*10 ³ , -1.6*10 ³	60, ±6.0	65*10 ⁻³ - 6.5*10 ⁻³	>= 25 suelo natural 4<pH<9; T<25°C	1 MES
TEXXAM 700	F+S+R+P	5.3, -0.8 ; 7.5, -1.1	48, ± 15 ; 45, ± 15	1.1, -0.11	40 ; +4	14.51*10 ³ , -1.45*10 ³	90, ±9	116*10 ⁻³ , - 12*10 ⁻³	>= 25 suelo natural 4<pH<9; T<25°C	1 MES

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