## **LGAI Technological Center S.A.**

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## SIMPLIFIED TEST CERTIFICATE

Nr. 14/8341-568-S

Bellaterra, 6 May 2014

TOPCRET TECNOLOGÍA EN REVESTIMENTOS, S.L.	
NIF: B-63700074	BAXAB
Gran Via de les Corts Catalanes, 828	
08013 Barcelona	
POLYMER-BASED SELF-LEVELLING FLOOR SCREED,	Results
UNE-EN 13813:2003.	
1. Determination of bond strength, UNE-EN 13892-8:2003	>3.3 N/mm²
2. Determination of surface hardness, UNE-EN 13892-6:2003	120 N/mm²
3. Determination of liquid water permeability, UNE-EN 1062-3:2008	0.01 kg/m² h <sup>0.5</sup>
4. Determination of flexural properties, UNE-EN ISO 178:2003	1.3 kN/mm²
5. Determination of resistance to impact, UNE-EN ISO 6272:2012	>14.7 Nm
Fall height at which first cracks were observed and diameter produced	NO defects at 1500 mm
at this height:	Crater diameter: 9.5 mm
6. Determination of BCA wear resistance, UNE-EN 13892-4:2003	30 μm
	No defects after 7 days for chlorine
7. Determination of chemical resistance, UNE-EN 13529:2003	No defects after 1 day for bleach, olive
	oil, Viakal and vinegar
	No defects after 6 hours for lime juice

Juan

Electronically signed by Juan Martinez Egea

Manager of Construction Materials LGAI Technological Center S.A.

Electronically signed by Raul Martinez García

Technical Manager LGAI Technological Center S.A.