Report No.: 071874-a	Receipt date: January 1st of 2018 Test end date: March 6th of 2018 Report emission date: March 9th of 2018
	Page 1 of 2

Client:	TECNOPOL SISTEMAS, S.L.
Contact person:	David Pont
Address:	C/Finlandia nº 33
Town:	08520 – LES FRANQUESES DEL VALLES (Barcelona)

Application rate: 600 g/m^2 (without dilution)
Drying time between layers: 6 hours
Total drying time: 4 weeks

REFERENCE	STANDARD	TITLE	SAMPLE	w kg/(m^2.h^{0,5})	SPECIFICATION ACCORDING UNE-EN 1504-2:2005
Primer Wet (Component A), Lot: ywq4 Primer Wet (Component B), Lot: jkj	UNE-EN 1062-3:2008	Determination of liquid water permeability	1	0.017	w < 0.1 Kg/m^2 · h$^{0.5}$
			2	0.024	
			3	0.020	
			Average	0.020	
			Standard deviation	0,004	

Nature of the substrate: Calcium carbonate brick

REFERENCE	STANDARD	TITLE	SAMPLE	σ (N/mm^2)	BREAKAGE TYPE	SPECIFICATION ACCORDING UNE-EN 1504-2:2005
Primer Wet (Component A), Lot: ywq4 Primer Wet (Component B), Lot: jkj	UNE-EN 1542:2000	Measurement of bond strength by pull-off	1	3.89	100% cohesive in concrete	Rigid systems: ≥1.0 (0.7)[b] N/mm^2. (Without traffic loads) and: ≥2.0 (1.5)[b] N/mm^2 (With traffic loads) Flexible systems: ≥0.8 (0.5)[b] N/mm^2 (Without traffic loads) and ≥1.5(1.0)[b] N/mm^2 (With traffic loads)
			2	3.74	100% cohesive in concrete	
			3	4.30	100% cohesive in concrete	
			Average	3.98		
			Standard deviation	0.30		

[b]: The value in parentheses is the smallest value accepted in any reading
Measuring Equipment used: Instron dynamometer model 5569
Load cell 50 KN

Steel pod: ϕ 50 mm
Thickness 30 mm

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	Page 2 of 2

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REFERENCE	STANDARD	TITLE	DEPTH OF PENETRATION (mm)		CLASSIFICATION ACCORDING TO UNE-EN 1504-2:2005
Primer Wet (Component A), Lot: ywq4 Primer Wet (Component B), Lot: jkj	UNE-EN 14630:2007	Determination of carbonation depth in hardened concrete by the phenolphthalein method	Average	1,9	Class I < 10 mm
			Standard deviation	0,5	

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Blanca Ruiz de Gauna
Construction Materials Characterization
Laboratory Manager
Lab_services Division

* The results of this report concern only and exclusively to the material tested.
* The complete information related to the required tests is at client's disposal on request.
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