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Bellaterra : September 28th, 2012

Dossier nº : **12/5456-1397**

Petitioner reference : **DRIZORO, S.A.U.**
N.I.F.: A-28498038
C/ Primavera, 50-52 Parque industrial Las Monjas
28850 TORREJÓN DE ARDOZ (MADRID)

TEST REPORT

RECEIVED MATERIAL

On date July, 11th 2012, an one-component, (water-based) acrylic coating product sample with the following reference from petitioner has been received at Applus+LGAI:

MAXELASTIC

TESTS REQUESTED:

Products and systems for the protection and repair of concrete structures: Surface protection systems for concrete, UNE-EN 1504-2. Tables 1 and 5: Performance characteristics for surface protection and systems.

1. Determination of Crack Bridging Ability, UNE EN 1062-7: 2004

TEST DATE: From 11/07/2012 to 25/09/2012

RESULTS: See attached page

(Illegible signature)

Juan Martines Egea
Manager for Building Materials
LGAI Technological Center S.A.

(Illegible signature)

Raúl Martín García
Responsible Technician
LGAI Technological Center S.A.

Results showed herein correspond exclusively to received sample and tested according to instructions given

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DRIZORO, S.A.U.	MAXELASTIC

RESULTS:

Application Data:

Total consumption: 3,0 kg/m², Two different coats applied by brush or roller, in perpendicular direction, and with a waiting time between applications of 24 hours.

1.- Determination of crack bridging ability, UNE-EN 1062-7:2004

Reference substrates are 75x50 mm plates with a thickness of 20 mm, made of reference concrete MC 0,45 according to EN 1766 standard.

Product to be tested is applied following instructions given by manufacturer, and finally, the test is carried out with the Method A (continuous opening of the crack). The results are as follows:

Sample number:	Class at 20°C
1	Class A4
2	Class A4
3	Class A4

Classification according to Table 6 in UNE-EN 1504-2: 205 standard

Class	Width of the bridged crack (µm)	Crack opening speed (mm/min)
A1	>100	--
A2	>250	0,05
A3	>500	0,05
A4	>1.250	0,5
A5	>2.500	0,5

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 As part of our improvement program, please convey us any comments that you may consider appropriate, addressing it to the person responsible for signing this report, or the Director of quality of Applus+, at: satisfaction.cliente@appluscorp.com