

# CERTIFICATE

#### of Conformity of the Factory Production Control

1922 - CPR - 0302

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

## SURFACE PROTECTION SYSTEMS FOR CONCRETE, STRUCTURAL AND NON - STRUCTURAL REPAIR AND CONCRETE WATER RESISTING ADMIXTURES

(For list of the controlled characteristics of the product, see Annex I and Annex II, an inseparable part of this certificate.)

produced by the manufacturer

#### DOMISSIMA S.A.

30<sup>th</sup> km Thessaloniki - N. Moudania, PO Box 306 ZipCode GR 63080, Lakkoma Halkidiki GREECE

and produced in the manufacturing plant in

#### DOMISSIMA S.A.

#### Lakkoma Halkidiki Greece

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

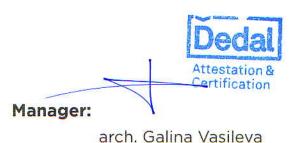
#### EN 1504-2:2004, EN 1504-3:2005 and EN 934-2:2009+A1:2012

under system 2+ were applied and the factory production control fulfils all the prescribed requirements set out above.

This certificate was first issued on 07.04.2014 and remains valid as long as 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. This certificate should be reissued not later than 06.04.2017. The validity of this certificate can be verified in the CE register on www.dedal-bg.net.







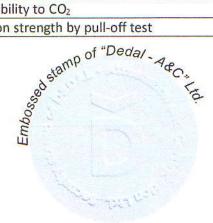


## ANNEX I TO CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL 1922-CPR-0302/06.04.2016

List of the controlled characteristics of products and systems for the protection and repair of concrete, acc. to EN 1504-2:2004

Туре	Characteristic	Method of testing	Value	Class
	Capillary absorption and permeability to water	EN 1062-3	0,04 kg/m <sup>2</sup> .h <sup>0,5</sup>	
DOMOCHIDDY	Permeability to water vapour	EN ISO 7783	0,7 m	Class I
DOMOSLURRY	Permeability to CO <sub>2</sub>	EN 1062-6	62,4 m	-
	Adhesion strength by pull-off test	EN 1542	1,46 N/mm <sup>2</sup>	-
	Capillary absorption and permeability to water	EN 1062-3	0,01 kg/m <sup>2</sup> .h <sup>0,5</sup>	
DOMOLACTIC	Permeability to water vapour	EN ISO 7783	4,3 m	Class
DOMOLASTIC	Permeability to CO <sub>2</sub>	EN 1062-6	60.7 m	-
	Adhesion strength by pull-off test	EN 1542	3,88 N/mm <sup>2</sup>	==
	Capillary absorption and permeability to water	EN 1062-3	0,06 kg/m <sup>2</sup> .h <sup>0,5</sup>	-
CEDITAL	Permeability to water vapour	EN ISO 7783	0,8 m	Class
SERITAL	Permeability to CO <sub>2</sub>	EN 1062-6	92.5 m	-
	Adhesion strength by pull-off test	EN 1542	2,70 N/mm <sup>2</sup>	-
	Capillary absorption and permeability to water	EN 1062-3	0,06kg/m <sup>2</sup> .h 0,5	
DOMOREFLECT	Permeability to water vapour	EN ISO7783	0,46 m	Class
ULTRA HYBRID	Permeability to CO <sub>2</sub>	EN 1062-6	155 m	-
	Adhesion strength by pull-off test		2,1 N/mm <sup>2</sup>	= -
	Capillary absorption and permeability to water	EN 1062-3	0,01kg/m <sup>2</sup> .h <sup>0,5</sup>	-
DOMOREFLECT	Permeability to water vapour	EN ISO7783	0,69 m	Class
102	Permeability to CO <sub>2</sub>	EN 1062-6	315 m	-
	Adhesion strength by pull-off test	EN 1542 1,96 N/mm <sup>2</sup>	-	
	Capillary absorption and permeability to water	EN 1062-3	0,02 kg/m <sup>2</sup> .h <sup>0,5</sup>	-
DOMOREFLECT	Permeability to water vapour	EN ISO 7783	0,19 m	Class
PU 122	Permeability to CO <sub>2</sub>	EN 1062-6	180 m	- 120
	Adhesion strength by pull-off test	EN 1542	3,00 N/mm <sup>2</sup>	
	Capillary absorption and permeability to water	EN 1062-3	0,01 kg/m <sup>2</sup> .h <sup>0,5</sup>	- <del></del> 0
DOMOREFLECT	Permeability to water vapour	EN ISO 7783	0,29 m	Class
POOL	Permeability to CO <sub>2</sub>	EN 1062-6	520 m	-
	Adhesion strength by pull-off test	EN 1542	4,01 N/mm <sup>2</sup>	= 120
	Capillary absorption and permeability to water	EN 1062-3	0,08 kg/m <sup>2</sup> .h <sup>0,5</sup>	
DOMOREFLECT	Permeability to water vapour	EN ISO 7783	0,15 m	Class
ACRYL	Permeability to CO <sub>2</sub>	EN 1062-6	95 m	= <b>=</b> 3
	Adhesion strength by pull-off test	EN 1542	2,91 N/mm <sup>2</sup>	==
	Capillary absorption and permeability to water	EN 1062-3	0,04 kg/m <sup>2</sup> .h <sup>0,5</sup>	120
DOMOREFLECT	Permeability to water vapour	EN ISO 7783	0,18 m	Class
PU 321	Permeability to CO <sub>2</sub>	EN 1062-6	120 m	===
	Adhesion strength by pull-off test	EN 1542	2,59 N/mm <sup>2</sup>	







Manager:

arch. Galina Vasileva



### ANNEX II TO CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL 1922-CPR-0302/06.04.2016

List of the controlled characteristics of products and systems for the protection and repair of concrete, acc. to EN 1504-3:2004

Domorepair R3	Characteristic	Method of testing	Value	Class
	Restrained shrinkage / expansion	EN 12617-4	1,51 N/mm <sup>2</sup>	Class R 3
	Compressive strength	EN 12190	28,6 N/mm <sup>2</sup>	Class R 3
	Adhesive Bond	EN 1542	1,53 N/mm <sup>2</sup>	Class R 3
	Carbonation resistance	EN 13295	pass	Class R 3
	Chloride ion content	EN 1015-17	151 ppm	Class R 3

List of the controlled characteristics of concrete water resisting admixtures, acc. to EN 934-2:2009+A1:2012

	Characteristic Method of testing		Value
Domoresin	Capillary absorption	EN 480-5	
Domoresin	Compressive strength	EN 12390-3	pass
	Air content in fresh concrete	EN 12350-7	pass

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arch. Galina Vasileva