

# 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](http://www.dedal-bg.net).



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Burgas, 06 April 2016



Manager:

arch. Galina Vasileva



**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

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



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**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

	Characteristic	Method of testing	Value	Class
<b>Domorepair R3</b>	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
<b>Domoresin</b>	Capillary absorption	EN 480-5	pass
	Compressive strength	EN 12390-3	pass
	Air content in fresh concrete	EN 12350-7	pass

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