Dedal Attestation & Certification

Notified body No. 1922
Bulgaria, 8230 Nesebar
Mladost #50

CERTIFICATE

of Conformity of the Factory Production Control

1922 - CPR - 0386

In compliance with Regulation (EU) No 305/2011 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

Products and systems for the protection and repair of concrete structures. Surface protection systems for concrete. Reinforcement corrosion protection.

(For list of products, see Annex 1 to 1922 - CPR - 0386 that is an inseparable part of this certificate)

placed on the market under the name or trade mark of
NEOTEX SA
V.Moira Str. 19600 Industrial Area Mandra, Greece

and produced in the manufacturing plants
NEOTEX SA
V. Moira Str. 19600 Industrial Area Mandra, Greece
Factory 1

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

EN 1504-2:2004 and EN 1504-7:2006

under system 2+ are applied and that the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on 21.11.2014 and will remain valid until 20.11.2022 as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body. The certificate is supported through annual surveillance audit and is reissued after each surveillance audit. The validity of the certificate may be confirmed in the CE register at the web address www.dedal-bg.net.

CE

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ИА "БСА"
Рег. № 12 ОСП
ОРГАН ПО СЕРТИФИКАЦИЯ НА ПРОДУКТИ
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Dedal Attestation & Certification

Manager: Василева
dipl. eng. Anna Vasileva

Issued:
Burgas, 20 April 2022

Ref. No. 03-00

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ANNEX I TO CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL 1922-CPR-0386 / 20.04.2022 (page 1/3)

List of Surface protection systems for concrete, acc. to EN 1504-2
Manufacturing plant: NEOTEX, V. Moira Str. 19600 Industrial Area Mandra, Greece

No:	Product	Essential characteristics						
		Determination of liquid water permeability (EN 1062-3)	Measurement of bond strength by pull-off (EN 1542)	Determination of carbon dioxide permeability (EN 1062-6)	Determination of water-vapour transmission properties (EN ISO 7783)	Water absorption and resistance to alkali for hydrophobic impregnations (EN 13580:2002)	Drying test for hydrophobic impregnation EN 13579:2002)	Determination of carbonation depth in hardened concrete by the phenolphthalein method (EN 14630:2006)
1.	Neoroof®	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
2.	Revinex® Flex 2006*	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
3.	Neoproof® PU W	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
4.	Silatex® Super	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
5.	Neoproof® Polyurea C1	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
6.	Neoproof® Polyurea	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
7.	Neoproof® Polyurea R	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
8.	Neopox® Special	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
9.	Neoproof® PU360	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
10.	Revinex® Roof	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
11.	Neodur® Fast Track	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
12.	Revinex® Elastic	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
13.	Neoproof® PU W-40	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
14.	Neodur® FT Elastic	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
15.	Neodur® Fast Track SF	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
16.	Neodur® FT Clear	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
17.	Neodur® Special	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
18.	Neodur® Varnish	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
19.	Neopox® Pool	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
20.	Silatex® Reflect	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
21	Revinex® Flex FP	<0.1 kg/m^{2}h$^{0.5}$	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
22	Revinex® Flex ES	<0.1 kg/m^{2}h$^{0.5}$	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
23	Revinex® Flex U360	<0.1 kg/m^{2}h$^{0.5}$	≥ 1.5 N/mm^2	>50 m	class I	-	-	-
24	Neoproof® Polyurea H	<0.1 kg/m^{2}h$^{0.5}$	≥1.5 N/mm^2	>50 m	class I	-	-	-
25	Neoproof® 360W	<0.1 kg/m^{2}h$^{0.5}$	≥ 1.5 N/mm^2	>50 m	class I			
26	Silimper® Nano	-	-	-	-	Absorption ratio <7,5 %, compared with the untreated specimen Absorption ratio (after immersion in alkali solution) <10 %.	class I	class I
27	Neoproof® PU Fiber	<0.1 kg/m^{2}h$^{0.5}$	≥ 1.5 N/mm^2	>50 m	class I	-	-	-

*component A of the product REVINEX FLEX 2006 is produced in factory 1

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Manager: Асасилева
dipl. eng. Anna Vasileva

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List of Surface protection systems for concrete, acc. to EN 1504-2
Manufacturing plant: NEOTEX, V. Moira Str. 19600 Industrial Area Mandra, Greece

No:	Product	Essential characteristics						
		Determination of liquid water permeability (EN 1062-3)	Measurement of bond strength by pull-off (EN 1542)	Determination of carbon dioxide permeability (EN 1062-6)	Determination of water-vapour transmission properties (EN ISO 7783)	Water absorption and resistance to alkali for hydrophobic impregnations (EN 13580:2002)	Drying test for hydrophobic impregnation EN 13579:2002)	Determination of carbonation depth in hardened concrete by the phenolphthalein method (EN 14630:2006)
28.	Epoxol® Floor	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
29.	Neodur® Special Mat	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-
30.	Neoproof® Polyurea F	< 0.1 kg/m^{2}h^{0,5}	≥ 1.5 N/mm^2	>50 m	class II	-	-	-

*component A of the product REVINEX FLEX 2006 is produced in factory 1

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List of Surface protection systems for concrete, acc. to EN 1504-2
Manufacturing plant: Factory 1

No:	Product	Essential characteristics			
		Determination of liquid water permeability (EN 1062-3)	Measurement of bond strength by pull-off (EN 1542)	Determination of carbon dioxide permeability (EN 1062-6)	Determination of water-vapour transmission properties (EN ISO 7783)
1	Revinex® Flex System	< 0.1 kg/m²h^{0,5}	≥ 1.5 N/mm²	>50 m	class I

No:	Product	Essential characteristics						
		Compressive strength (EN 12190)	Determination of crack bridging properties (EN 1062-7)	Resistance to liquids (EN ISO 2812-1)	Adhesion on wet concrete (EN 13578)	Measurement of bond strength by pull-off (EN 1542)	Determination of carbon dioxide permeability (EN 1062-6)	Determination of water-vapour transmission properties (EN ISO 7783)
2	Neopress® Crystal	class I	class A3	Without visual defects after 30 days storage in aggressive medium	There is no peeling, blistering and discoloration 0,95	≥ 1.5 N/mm²	>50 m	class I

List of Reinforcement corrosion protection, acc. to EN 1504-7
Manufacturing plant: Factory 1

No	Product	Essential characteristics		
		Corrosion protection test (EN 15183)	Shear adhesion of coated steel to concrete (pull-out-test) (EN 15184)	Determination of glass transition temperatures of polymers (EN 12614)
1	Ferrorep®	Pass	Pass	-
2	Neopox® Special Primer 1225	Pass	Pass	>40°C

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