

Declaration of Performance

No. NRPCE-CP01-01



1. Unique identification code of the product-type:

- Cleanpxy Coating System

(Cleanpoxy DNY-200 and Cleanpoxy 3100)

2. Intended use/es:

**- surface protection products – coating for Concrete protection and repair products
for uses in buildings and civil engineering works**

— moisture control (2.2) and

— increasing resistivity (8.2)

3. Manufacturer:

NOROO Paint & Coatings CO.,LTD

351, BakDal-ro, ManAn-gu, AnYang-Si, GyeongGI-Do, Republic of Korea

4. Authorised representative:

Not relevant

5. System/s of AVCP

System 2+ (for intended use in buildings and civil engineering structures)

System 4, Class F (for application purposes subject to regulations on reaction to fire)

6a. Harmonised standard:

EN 1504-2: ZA 1e and EN 1504-8

Notified body/ies: NB number :1922

"Dedal – Attestation and Certification" Ltd.

partner, 50 block, j.k. "Mladost" 8230 Nesebar Bulgaria

Phone : +359887639878

Fax : +35955444008

Email : office@dedal-bg.net

Website : www.dedal-bg.net

6b. European Assessment Document: Not relevant

European Technical Assessment: **Not relevant**

Technical Assessment Body: **Not relevant**

Notified body/ies: **Not relevant**



7. Declared performance/s: EN1504-2, Table ZA1.e

Essential characteristics		Performance	Harmonised technical Specification
Water vapour permeability	5.2,Table 5 (7)	Class II	EN 1504-2
Capillary absorption and permeability to water	5.2,Table 5 (8)	< 0.1 kg/m ² h ^{0.5}	
Adhesion strength by pull off test	5.2,Table 5 (15)	NPD	
Linear shrinkage(where relevant)	5.2,Table 5 (1)	NPD	
Coefficient of thermal expansion (where relevant)	5.2,Table 5 (3)	NPD	
Cross cut (where relevant)	5.2,Table 5 (5)	NPD	
Thermal compatibility(where relevant)	5.2,Table 5 (9)	NPD	
Crack bridging ability(where relevant)	5.2,Table 5 (13)	NPD	
Reaction to fire	5.2,Table 5 (16)	NPD	
Skid resistance (where relevant)	5.2,Table 5 (18)	NPD	
Artificial weathering (where relevant)	5.2,Table 5 (20)	NPD	
Antistatic behaviour (where relevant)	5.2,Table 5 (21)	NPD	
Adhesion on wet concrete(where relevant)	5.2,Table 5 (22)	NPD	
Dangerous substances	5.4	NPD	
Reaction to fire after application	-	Class F	EN 1504-8, 5.2 and 5.3

Note: The above performances are based on the below system application

System	sub-product(1st layer)	sub-product(2nd layer)	sub-product(3rd layer)
Cleanpoxy Coating System	Cleanpoxy DNY-200	Cleanpoxy 3100	-
Cleanpoxy SP Lining	Cleanpoxy DNY-200	Cleanpoxy DHDC-6200(K)	Cleanpoxy solvent top clear
Cleanpoxy SFP Lining	Cleanpoxy DHDC-6500	Cleanpoxy DHDC-6200(K)	Cleanpoxy solvent top clear

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

N/A

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

[name]

Manufacturer (Manager)

123-86-06034

At

(주)노루페인트 진명호,김용기

[place]

안양시 만안구 박달로 351

On

제 2019년 09월 19일

[date of issue]

Sign /

[signature]

