

Declaration of Performance

No. NRPCE-CP3100-01



1. Unique identification code of the product-type:

- 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

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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)	NPD	EN 1504-2
Capillary absorption and permeability to water	5.2,Table 5 (8)	NPD	
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: **Cleanpoxy 3100** is CE marked as part of the system of Noroo protective coating and as such does not have any specific performance data's. Please refer to the related system DOP for this product.

For reference, the products are used in the below system combination.

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]

123-86-06034

Manufacturer (Manager)

At

(주)노루페인트 진명호,김용기

[place]

안양시 만안구 박달로 351

On

[date of issue]

제 조 업 도 료

Month. Day. Year / 09.19.2019

[signature]

Sign

