

# Declaration of Performance

No. NRPCE-CP3100-02



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 :0497

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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]

At

[place]

On

[date of issue]

[signature]

123-86-06034

(주)노루페인트 진명호,김용기

안양시 만안구 박달로 351

제 조 업 도 료

Manufacturer (Manager)



Month, Day, Year / 01, 19, 2020

Sign

