

# Declaration of Performance

No. NRPCE-CP3100-03



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 3, Class E (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

CSI SPA

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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<br>(1st layer) | sub-product<br>(2nd layer) | sub-product<br>(3rd layer) | sub-product<br>(4th layer) |
|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Cleanpoxy<br>Coating System | Cleanpoxy<br>DNY-200       | Cleanpoxy 3100             | -                          | -                          |
| Cleanpoxy<br>9600 System    | Cleanpoxy<br>DNY-200       | DHDC-9600(P)               | DHDC-9600                  | -                          |
| Cleanpoxy<br>L 9600 System  | Cleanpoxy<br>DNY-200       | Cleanpoxy<br>DHDC-6200(K)  | DHDC-9600(P)               | DHDC-9600                  |
| Cleanpoxy<br>SFP 9600       | Cleanpoxy<br>DHDC-6500     | Cleanpoxy<br>DHDC-6200(K)  | DHDC-9600(P)               | DHDC-9600                  |
| Cleanpoxy SFP<br>Lining     | Cleanpoxy<br>DHDC-6500     | Cleanpoxy<br>DHDC-6200(K)  | -                          | -                          |

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 조성국

[place] 경기도 안양시 만안구 박달로 351

On 제조업 도료

[date of issue]

Month. Day. Year / Feb. 10, 2023

[signature]

Sign

