



EN 13956

07

1213

## DECLARATION OF PERFORMANCE

**No. 02213956050802**

### 1. Product Type:

Unique identification code of the product-type:

**NOVOPROOF® DA-G**

### 2. Type

batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

**DA-G - Effective thickness 1.5 mm (lot no. see packaging)**

### 3. Intended use

or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Elastomeric roof waterproofing sheet made of Ethylen-Propylen-Dien-Terpolymer (EPDM) with fleece-backing ≤ 80 g/m<sup>2</sup> according to EN 13956  
Roof waterproofing membrane for exposed flat roofs:  
Adhered and mechanically fastened**

### 4. Name, registered trade name

or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**NOVOPROOF®  
DURAPROOF technologies GmbH  
Eisenbahnstr. 24  
D - 66687 Wadern-Büschfeld  
GERMANY**

### 5. Contact Address:

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

**Not relevant (see 4)**

### 6. AVCP:

System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

**System 2+**

### 7. Notified body:

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**1213  
Notified factory production control certification body No. 1213 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control, 1213-CPR-022**

## 8. Notified body:

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Not relevant** (see 7)

## 9. Declared performance

| Essential characteristics                                 | Performance                            | Test Standard                | Harmonised technical specification |
|---|--|------------------------------|------------------------------------|
| Visible defects   | passed                                 | EN 1850-2                    | EN 13956:2012                      |
| Length  | - 0 % / + 5 %                          | EN 1848-2                    |                                    |
| Width   | - 0.5 % / + 1.0 %                      | EN 1848-2                    |                                    |
| Straightness  | ≤ 50 mm                                | EN 1848-2                    |                                    |
| Flatness  | ≤ 10 mm                                | EN 1848-2                    |                                    |
| Mass per unit area  | 1880 g/m <sup>2</sup> [- 5 % / + 10 %] | EN 1849-2                    |                                    |
| Effective Thickness                                       | 1.5 mm [- 5 % / + 10 %]                | EN 1849-2                    |                                    |
| Water tightness   | passed                                 | EN 1928 B                    |                                    |
| External fire performance Part 1-4                        | B <sub>ROOF</sub> (t1)                 | CEN/TS 1187<br>EN 13501-5    |                                    |
| Reaction to fire  | Klasse E                               | EN ISO 11925-2<br>EN 13501-1 |                                    |
| Joint peel resistance                                     | ≥ 170 N/50 mm                          | EN 12316-2                   |                                    |
| Joint shear resistance                                    | ≥ 190 N/50 mm                          | EN 12317-2                   |                                    |
| Tensile strength  | ≥ 6 N/mm <sup>2</sup>                  | EN 12311-2                   |                                    |
| Elongation  | ≥ 400 %                                | EN 12311-2                   |                                    |
| Resistance to impact                                      | ≥ 2000 mm                              | EN 12691 B                   |                                    |
| Resistance to static loading                              | > 20 kg                                | EN 12730 B                   |                                    |
| Tear resistance   | ≥ 45 N                                 | EN 12310-2                   |                                    |
| Resistance to root penetration                            | NPD                                    | EN 13948                     |                                    |
| Dimensional stability                                     | ≤ 0.3 %                                | EN 1107-2                    |                                    |
| Foldability at low temperature                            | ≤ -40 °C                               | EN 495-5                     |                                    |
| UV exposure (1 000 h)                                     | passed                                 | EN 1297                      |                                    |
| Effects of liquid chemicals, including water (23 °C/28 d) | passed                                 | EN 1847                      |                                    |
| Hail resistance   | ≥ 20 m/s                               | EN 13583                     |                                    |
| Water vapour properties                                   | 60000 ± 18000                          | EN 1931                      |                                    |
| Resistance to ozone                                       | passed                                 | EN 1844                      |                                    |
| Exposure to bitumen                                       | passed                                 | EN 1548                      |                                    |

## 10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Udo Bächler  
General Manager

Wadern-Büschfeld, 01. May 2014

A Safety Data Sheet following EC-Regulation 1907/2006, Article 31 is not needed to bring the product to the market, to transport or to use it. The product does not damage the environment when used as specified.

---

**REACH****European Community Regulation on chemicals and their safe use (REACH: EC 1907/2006)**

This product is an article within the meaning of Regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. Therefore, there are no registration requirements for substances in articles within the meaning of Article 7.1 of the Regulation.

Based on our current knowledge, this product does not contain SVHC (substances of very high concern) from the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).

---