

## DECLARATION OF PERFORMANCE

**DOP: NR. BRD038**

(model in accordance with delegated regulation Nr. 574/2014 of the European Commission)

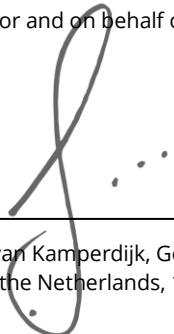
|   |   |
|---|---|
| <b>Unique identificationcode of producttype:</b>  | <b>Pandser EPDM Roofing material 1,2 &amp; 1,5 mm</b>   |
| <b>Intended use/uses:</b>   | EPDM roofsheets for the application of waterproofing (flat) roofs for building.   |
| <b>Manufacturer:</b>  | Berdal rubber & plastics BV<br>Bedrijvenpark Twente 193<br>7602 KG Almelo   |
| <b>Authorised representative:</b>   | Not applicable  |
| <b>The system or systems for assessing and verifying performance resistance (AVCP):</b> | AVCP 2+   |
| <b>Harmonised standard:</b>   | EN 13956:2013   |
| <b>Notified authority:</b>  | Institute with notification number: 0620. KIWA<br>certificate of conformity of the factory production control 0063-CPR-109640-1 |

### DECLARED PERFORMANCE(S):

| Essential characteristics                    | Performance                                 | Test standard |
|--|---|---------------|
| External fire performance                    | Roof (to be determined in total roofsystem) | EN 13501-5    |
| Reaction to fire                             | Class E                                     | EN 13501-1    |
| Watertightness                               | Pass  | EN 1928       |
| Tensile strength (l, w) [N/mm <sup>2</sup> ] | ≥ 8   | EN 12311-2B   |
| Elongation (l/w) [%]                         | ≥ 400                                       | EN 12311-2B   |
| Tear resistance (l/w) [N]                    | ≥ 25  | EN 12310-2    |
| Joint shear resistance [N/50 mm]             | ≥ 200                                       | EN 12317-2    |
| Joint peel resistance [N/50 mm]              | ≥ 50  | EN 12316-2    |
| Resistance to static load [kg]               | ≥ 25  | EN 12730      |
| Impact resistance [mm]                       | ≥ 300                                       | EN 12691      |
| Resistance to root penetration               | Pass  | EN 13948      |
| Foldability at low temperature [°C]          | ≤ -45                                       | EN 495-5      |
| UV exposure (1.000 h)                        | Pass  | EN 1297       |
| Dangerous substances                         | Meets requirements                          |               |

The performance of the product identified is in conformity with the set of declared performance/s. This declaration of performance (DoP) is issued in accordance with (EU) Nr. 305/2011, under the sole responsibility of manufacturer identified above.

Signed for and on behalf of the manufacturer



B.M.D. van Kamperdijk, General Manager  
Almelo, the Netherlands, 1 September 2023