# declaration of performance

### DoP: Nr. BRD038

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

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| Unique identificationcode of producttype: | Pandser EPDM Dakbedekking 1,2 mm |
| Intended use/uses: | EPDM roofsheets for the application of waterproofing (flat) roofs for building. |
| Manufacturer: | Berdal rubber & plastics BV  Bedrijvenpark Twente 193  7602 KG Almelo |
| Authorised representative: | Not applicable |
| The system or systems for assessing and verifying performance resistance (AVCP): | AVCP 2+ |
| Harmonised standard: | EN 13956:2012 |
| Notified authority: | Institute with notification number: 0620. KIWA certificate of conformity of the factory production control 0063-CPR-109640-1 |

### declared performance(s):

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| Essential characteristics | Performance | Test standard |
| External fire performance | Froof (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/mm²] | ≥ 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