

## DECLARATION OF PERFORMANCE

### DOP: NR. BRD043

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

<b>Unique identification code of product-type:</b>	<b>Foliefol® Dimpled Membrane, BRD043</b>
<b>Intended use/uses:</b>	Dimpled sheet, HDPE-waterproofing membrane with moisture barrier, ventilation and drainage for the vertical and horizontal drainage to soil contacted components. Type V
<b>Manufacturer:</b>	Berdal rubber & plastics BV Bedrijvenpark Twente 193 7602 KG Almelo
<b>Authorised representative:</b>	Not applicable
<b>The system or systems for assessing and verifying performance resistance (AVCP):</b>	AVCP 3
<b>Harmonised standard:</b>	EN 13967 : 2012-07 + A1:2017
<b>Notified authority:</b>	Institute with notification Nr. 0799

### DECLARED PERFORMANCE(S):

Essential characteristics	Performance	Test standard
Reaction to fire	Class E	EN 13501-1
Resistance to water penetration	Waterproof W1	EN 1928 method A / 2kPa / 24h
Artificial ageing by long term exposure to elevated temperature	Waterproof - passed	EN 1296 + EN 13984
Tensile strength (MD / CMD)	≥ 318 [N/50mm] - MD ≥ 270 [N/50mm] - CMD	EN 12311-2
Elongation (MD / CMD)	≥ 32,2 [%] - MD ≥ 28,9 [%] - CMD	EN 12311-2
Resistance to tearing (nail shank) (MD / CMD)	> 220 [N] - MD > 234 [N] - CMD	EN 12310-1
Resistance to static loading	No perforation at 20 kg/24h	EN 12730
Shear resistance of the seams	NPD	EN 12317
Resistance to impact	≥ 600 mm	EN 12691
Durability against chemicals	Waterproof	EN 1847

The performance of the product identified is in conformity with the set of declared performance(s). This declaration of performance is issued in accordance with (EU) No 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, 22 maart 2021