

## DECLARATION OF PERFORMANCE

### DOP: NR. BRD042

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


<b>Unique identification code of product-type:</b>	<b>Pandser® EPDM ZK-Butyl, BRD042</b>
<b>Intended use/ uses:</b>	Elastic EPDM strips for the application of water vapour control layers for buildings, type A
<b>Manufacturer:</b>	Berdal rubber & plastics BV Bedrijvenpark Twente 193 7602 KG Almelo – The Netherlands
<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 13984: 2013
<b>Notified authority:</b>	Institute with notification number 0370

### DECLARED PERFORMANCE(S):

Essential characteristics	Performance	Test standard
Reaction to fire	Class E	EN 13501-1
Watertightness	Pass	EN 1928
Water vapour resistance coefficient	170.000	EN 1931
Durability (artificial ageing)	Pass	EN 1296 / EN 1931
Tensile strength (l/b)	≥ 6 [N/mm <sup>2</sup> ]	EN 12311-2B
Elongation (l/b)	≥ 400 [%]	EN 12311-2B
Tear resistance (l/b)	≥ 50 [N]	EN 12310-1
Joint shear resistance	≥ 125 [N/50 mm]	EN 12317-2
Impact resistance (mm)	≥ 250 [mm]	EN 12691
Durability (alkali)	Pass	EN 1847 / EN 12311-2
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 by:



B.M.D. van Kamperdijk, General Manager  
Almelo, The Netherlands, 22 March 2021