## **DECLARATION OF PERFORMANCE**

DOP: NR. BRD040

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

Unique identification code of product-type:	Premiumfol® EPDM ZK-Butyl, BRD040	
Intended use/ uses:	Elastic EPDM strips for the application of vapour	
	control layers for buildings, type A	
Manufacturer:	Berdal rubber & plastics BV	
	Bedrijvenpark Twente 193	
	7602 KG Almelo – The Netherlands	
Authorised representative:	Not applicable	
The system or systems for assessing and verifying performance resistance (AVCP):	AVCP 3	
Harmonised standard:	EN 13984: 2013	
Notified authority:	Institute with notification number 0620	

## **DECLARED PERFORMANCE(S):**

Essential characteristics	Performance	Test standard
Fire reaction	Class E	EN 13501-1
Watertightness	Pass	EN 1928
Water vapour resistance coefficient	170.000 [m]	EN 1931
Durability (artificial ageing)	Pass	EN 1296 / EN 1931
Tensile strength (I/b)	≥ 6 [N/mm²]	EN 12311-2B
Elongation (I/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







