

DECLARATION OF PERFORMANCE

DOP: NR. BRD034

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

Unique identificationcode of producttype:	Premiumfol® EPDM Dakbedekking 1,2 mm, BRD034
Intended use/ uses:	EPDM roofsheets for the application of waterproofing (flat) roofs for buildings. Application in single-ply roofing systems.
Manufacturer:	Berdal rubber & plastics BV Bedrijvenpark Twente 193 7602 KG Almelo
Authorised representative:	Not applicable
Het systeem of de systemen voor de beoordeling en verificatie van de prestatiebestendigheid (AVCP):	AVCP 2+
Harmonised standard:	EN 13956: 2013
Notified authority:	Institute with notification number: 0620

DECLARED PERFORMANCES(S):

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	≥ 8 [N/mm ²]	EN 12311-2B
Elongation (l/t)	≥ 400 [%]	EN 12311-2B
Tear resistance	≥ 25 [N]	EN 12310-2
Joint shear resistance	≥ 200 [N/50 mm]	EN 12317-2
Joint peel resistance	≥ 50 [N/50 mm]	EN 12316-2
Resistance to static load	≥ 25 [kg]	EN 12730
Impact resistance	≥ 300 [mm]	EN 12691
Resistance to root penetration	Pass	EN 13948
Foldability at low temperature	≤ -45 [°C]	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, March 22 2021