

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 1,20 mm
Intended use/uses:	EPDM roofsheets for the application of waterproofing (flat) roofs for buildings.
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 notificationnumber: 0620 (KIWA) certificate of conformity of the factory production control 0063-CPR-109640-1)

DECLARED PERFORMANCE(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 (l, w) [N/mm ²]	≥ 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