

DECLARATION OF PERFORMANCE No. 008aI-CPR/2020

1. Unique identification code of the product-type:

**ROOFING MEMBRANE
VIKING 170**

2. Intended use/es:

underlays for discontinuous roofing, underlays for wall

3. Manufacturer:

FOLIAREX Sp. z o. o.
ul. Osiedle Przemysłowe 22
69-100 Słubice
Poland

4. System/s of AVCP: 3

5. Harmonised standard:

EN 13859-1:2010
EN 13859-2:2010

**Notified body/ies: no. 1434 – Polskie Centrum Badań
i Certyfikacji S.A.**

6. Declared performance/s:

Essential characteristics		Functional properties	Unit	Harmonised technical specification
Reaction to fire		Class E	-	EN 13859-1:2010 EN 13859-2:2010
Resistance to water penetration		Class W1	-	
Tensile properties	Tensile strength in longitudinal direction	270 (+60;-60)	N/50mm	
	Tensile strength in transverse direction	140 (+35;-35)	N/50mm	
	Elongation in longitudinal direction	100 (+40;-40)	%	
	Elongation in transverse direction	150 (+40;-40)	%	
Resistance to tearing in longitudinal direction		170 (+60;-60)	N	
Resistance to tearing in transverse direction		180 (+60;-60)	N	
Flexibility at low temperature		-30	°C	
Resistance to water penetration after artificial ageing		Class W1	-	
Tensile properties after artificial ageing	Tensile strength in longitudinal direction	190 (+50; -50)	N/50mm	
	Tensile strength in transverse direction	110 (+25;-25)	N/50mm	
	Elongation in longitudinal direction	80 (+30;-30)	%	
	Elongation in transverse direction	120 (+35;-35)	%	
Water vapour transmission properties (S _d)		0,02 (+0,04;-0,01)	m	EN 13859-2:2010

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf
of the manufacturer by:

PEŁNOMOCNIK ZARZĄDU
DS. JAKOŚCI I CERTYFIKACJI

mgr inż. Anna Rakowska

Ślubice, 17.11.2020