

DECLARATION OF PERFORMANCE

No. 001bf-CPR/2022

1. Unique identification code of the product-type:

**ROOFING MEMBRANE
TEMATEX BASIC 100**

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	150 (+30;-30)	N/50mm	
	Tensile strength in transverse direction	85 (+20;-20)	N/50mm	
	Elongation in longitudinal direction	80 (+30;-30)	%	
	Elongation in transverse direction	150 (+50;-50)	%	
Resistance to tearing in longitudinal direction		100 (+30;-30)	N	
Resistance to tearing in transverse direction		110 (+30;-30)	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	120 (+30;-30)	N/50mm	
	Tensile strength in transverse direction	70 (+20;-20)	N/50mm	
	Elongation in longitudinal direction	70 (+30;-30)	%	
	Elongation in transverse direction	120 (+50;-50)	%	
Water vapour transmission properties (S _d)		0,02 (+0,03;-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

Słubice, 28.07.2022