

## **DECLARATION OF PERFORMANCE No. 007-CPR/2021**

**1. Unique identification code of the product-type:**

**ROOFING MEMBRANE  
STROTEX-Q EXTREME**

**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	280 (+60;-60)	N/50mm	
	Tensile strength in transverse direction	150 (+40;-40)	N/50mm	
	Elongation in longitudinal direction	100 (+40;-40)	%	
	Elongation in transverse direction	150 (+50;-50)	%	
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	220 (+50;-50)	N/50mm	
	Tensile strength in transverse direction	120 (+40;-40)	N/50mm	
	Elongation in longitudinal direction	80 (+30;-30)	%	
	Elongation in transverse direction	120 (+50;-50)	%	
Water vapour transmission properties (S <sub>d</sub> )		0,04 (+0,02;-0,02)	m	

**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:

PELNOMOCNIK ZARZADU  
DS. JAKOŚCI I CERTYFIKACJI  
  
mgr inż. Anna Rakowska

Słubice, 21.04.2021