

DECLARATION OF PERFORMANCE No. 011a-CPR/2019

1. Unique identification code of the product-type:

Metallised vapour barrier membrane
STROTEX AL 180

2. Intended uses:

the product for use as a vapour control layers

3. Manufacturer:

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

4. System of assessment and verification of constancy of performance of the construction product:

System 3

5. Harmonised standard: EN 13984:2013

Notified Body no. 1434 – Polskie Centrum Badań i Certyfikacji S.A.

6. Declared performances:

Essential characteristics		Functional properties	Unit	Harmonized Standard
Watertightness at 2 kPa		Pass	-	EN 13984:2013
Resistance to impact		≥500	mm	
Durability	against ageing	Pass	-	
	against alkali			
Resistance to tearing (nail shank) in longitudinal direction		≥150	N	
Resistance to tearing (nail shank) in transverse direction		≥150	N	
Joint strength		≥150	N/50mm	
Reaction to fire		Class E	-	
Water vapour resistance		5,1*10 ¹¹ ± 40%	m ² s Pa/kg	
Tensile properties	Tensile strength in longitudinal direction	≥280	N/50mm	
	Tensile strength in transverse direction	≥200	N/50mm	
	Elongation in longitudinal direction	≥12	%	
	Elongation in transverse direction	≥7	%	
Dangerous substances		NPD	-	

The performance of the product identified above is in conformity with the set of declared performances. 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, 08.04.2019