

## **DECLARATION OF PERFORMANCE No. 031g-CPR/2016**

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

**INSULATING FOIL  
FOLIAREX IZ 150-N**

**2. Intended uses:**

The product for use as a vapour control layer in building construction and as damp proofing

**3. Manufacturer:**

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

**Place of manufacturer:**

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

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

System 3  
System 4 for reaction to fire

**5. Harmonised standard:** EN 13984:2013

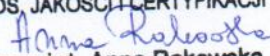
**Notified Body no. 1434 – Polskie Centrum Badań i Certyfikacji S.A.**

## 6. Declared performances:

Essential characteristics	Functional properties	Unit	Harmonized Standard
Watertightness at 2 kPa	Pass	-	EN 13984:2013
Resistance to impact	NPD	mm	
Durability against ageing	Pass	-	
Resistance to tearing (nail shank)	≥40	N	
Joint strength	NPD	N/50mm	
Reaction to fire	Class F	-	
Water vapour resistance	$2,5 \cdot 10^{11} \pm 20\%$	m <sup>2</sup> s Pa/kg	
Tensile strength in longitudinal direction	≥40	N/50mm	
Tensile strength in transverse direction	≥30	N/50mm	
Elongation in longitudinal direction	≥180	%	
Elongation in transverse direction	≥200	%	
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:

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

**Słubice, 13. 05. 2016**