

DECLARATION OF PERFORMANCE No. 031a-CPR/2015

1. Unique identification code of the product-type:

**INSULATING FOIL
FOLIAREX IZ 200**

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) | | ≥70 | N | |
| Joint strength | | NPD | N/50mm | |
| Reaction to fire | | Class F | - | |
| Water vapour resistance | | $2,5 \cdot 10^{11} \pm 10\%$ | $m^2 \text{ s Pa/kg}$ | |
| Tensile strength in longitudinal direction | | ≥60 | N/50mm | |
| Tensile strength in transverse direction | | ≥50 | N/50mm | |
| Elongation in longitudinal direction | | ≥240 | % | |
| Elongation in transverse direction | | ≥240 | % | |
| 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:

PELNOMOČNIK ZARZĄDU
DS. JAKOŚCI I CERTYFIKACJI

mgr inż. Anna Rakowska

Słubice, 11. 06. 2015