

DECLARATION OF PERFORMANCE



Regulation (EU) No 305/2011

DOP No. 5391531750089



IZOPERM PLUS

1. Identification code of the product-type: **IZOPERM PLUS**
2. Type number as required pursuant to Article 11(4) of the Regulation (EU) No 305/2011: **IZOPERM PLUS**
3. Intended use of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Plastic and rubber vapour control layers - EN 13984

4. Registered trade name and contact address of the manufacturer as required pursuant to Article 11(5):
Partel |17 Claregalway Corporate Park | Claregalway | Co. Galway | Ireland | H91 X510
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): **Not applicable.**
6. System of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 3.**
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: **SGS INTRON (NB 1939) performed an initial type test under System 3 and issued test report.**
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: **Not applicable.**

9. Declared performance:

| Essential characteristics | Standard | Performances | Minimum tolerance | Maximum tolerance | Harmonised technical specification |
|--|--------------------------|--------------|-------------------|-------------------|------------------------------------|
| Resistance to fire (euroclass) | EN 13501-1 | E | - | - | EN 13984 |
| Water tightness at 2kPa | EN 1928 | Pass | - | - | |
| Water vapour transmission Sd (m) | EN 1931 | 5 | 2 | 8 | |
| Tensile force, longitudinal (N/50mm) Tensile force, transverse (N/50mm) | EN 12311-1 EN 12311-1 | 360 320 | 320 280 | 400 360 | |
| Elongation, longitudinal (%) Elongation, transverse (%) | EN 12311-1 EN 12311-1 | >10 >10 | 10 10 | 22 22 | |
| Tear resistance, longitudinal (N) Tear resistance, transverse (N) | EN 12310-1 EN 12310-1 | 300 320 | 260 300 | 340 360 | |
| Durability against aging: Water vapour resistance | EN 1296 / EN1931 | Pass | - | - | |
| Resistance to penetration of air m ³ / (m ² h 50Pa) | EN12114 | 0.0 | - | - | |
| Durability against alkali: Tensile force | EN 1847 / EN 12311-2 | Pass | | | |

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed on behalf of Partel by:

Hugh Whiskey
Technical and development