

# DECLARATION OF PERFORMANCE



Regulation (EU) No 305/2011

DOP No. 5391531750119



## VARA PLUS

1. Identification code of the product-type: **VARA PLUS**
2. Type number as required pursuant to Article 11(4) of the Regulation (EU) No 305/2011: **VARA 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\_2013, type A.**
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), BTTG (NB 0338) and FRAUNHOFER (1004) performed an initial type test under System 3 and issued test reports.**
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	Performances	Minimum tolerance	Maximum tolerance	Harmonised technical specification
Resistance to fire (euroclass)	E	-	-	EN 13984
Water tightness at 2kPa	Pass	-	-	
Water vapour transmission Sd (m)	8	7	15	
Sd (m) min/max	-	0.4	60	
Tensile force, longitudinal (N/50mm) Tensile force, transverse (N/50mm)	350 315	330 295	370 335	
Elongation, longitudinal (%) Elongation, transverse (%)	20 20	15 15	25 25	
Tear resistance, longitudinal (N) Tear resistance, transverse (N)	350 375	325 350	385 420	
Durability against aging: Water vapour resistance	Passed	-	-	
Resistance to penetration of air m <sup>3</sup> / (m <sup>2</sup> h 50Pa)	0.012	-	-	
Dimensional stability		- 20°C	+80°C	
Durability against artificial ageing with UV and heat: Resistance to water penetration	W1			EN 13859-1 EN 13859-2

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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

A handwritten signature in blue ink, consisting of several loops and a long horizontal stroke, positioned above a solid horizontal line.

Date:

March, 2018