



DECLARATION OF PERFORMANCE

Regulation (EU) No 305/2011



EXOPERM DURO A1

1. Identification code of the product-type: **EXOPERM DURO A1**
2. Type number as required pursuant to Article 11(4) of the Regulation (EU) No 305/2011: **EXOPERM DURO A1**
3. Intended use of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Flexible sheets for waterproofing – EN 13859-2.

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: **EFFECTIS (1812) and TSUS (1301) 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	Performances	Tolerances	Harmonised technical specification
Resistance to fire (Euroclass)	A1	-	EN 13501-1
Resistance to water penetration	W2	-	EN 13111
Water vapour transmission Sd (m)	0.03	± 0,01	EN 12572
Tensile strength, longitudinal (N/50mm) Tensile strength, transverse (N/50mm)	3500 1800	± 400	EN 12311-1
Elongation, longitudinal (%) Elongation, transverse (%)	5 4	± 2	EN 12311-1
Tear resistance, longitudinal (N) Tear resistance, transverse (N)	350 420	± 50	EN 12310-1
Flexibility at low temperatures (°C)	-36	VLF	EN 1109

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 Whiriskey
Technical and development