





CONSTRUCTION PRODUCTS REGULATION DECLARATION OF PERFORMANCE

No: KD120/140 INTERVENT BREATHER MEMBRANE

1. Identification Code	KD120/140 Arc InterVent Breather Membrane		
2. Type, Batch and/or Serial Number	See packaging for batch number & production date		
3. Intended Use	Breathable waterproof membrane for use as an underlay in roof and wall construction		
4. Manufacturer	Arc Building Products, Arklow, Co. Wicklow, Ireland		
5. Authorised Representative	Not applicable		
6. Assessment and Verification of Constancy or Performance	Not applicable		
7. Notified Body	1023		
8. European Technical Assessment	Not applicable		

FDM Arc Manufacturing Ltd. T/A Arc Building Products,

IDA Business & Technology Park, Ballynattin, Arklow, Co. Wicklow, Ireland.

Tel: +353 (0)402 32370 Fax: +353 (0)402 24168 Email: sales@arcbuildingproducts.ie

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9. Declared Performance		EN 13859-1: 2014 EN 13859-2: 2014	
Characteristics	Test Method	Unit	Determined Value
Water vapour resistance factor μ	EN 1931	-	104
Equivalent air layer thickness Sd	EN 1931	m	0.04
Max tensile strength longitudinal direction	EN 12311-1	N	143
Max tensile strength transversedirection	EN 12311-1	N	97
Elongation longitudinal direction	EN 12311-1	%	45
Elongation transverse direction	EN 12311-1	%	92
Tensile strength CD	EN 12311-1	N/50mm	120 (±20%)
Resistance to tearing longitudinal direction	EN 12310-1	N	87
Resistance to tearing transversedirection	EN 12310-1	N	84
Watertightness	EN 1928	-	No water penetration

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

David Orr (Director)

Place

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