

DECLARATION OF PERFORMANCE

BB-Alu Reflex

1. Unique identification code of the product-type:
Alu Reflex
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):
Alu Reflex- vapour protection film (stated on packaging or printing of the product)
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
EN 13984: plastic and rubber vapor control layers.
Alu Reflex- is used as vapour control layer for walls, floors and roofs constructions. The film is placed directly on the warm material. This product does not contain any hazardous materials.
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
Baltijos Brasta Ltd., Palemono str. 7B, LT-52158, Kaunas
5. Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
Not listed
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 4
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
Not applicable
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:
Harmonised technical specification EN 13984:2013

Essential characteristics			Performance		
Property	Method	Units	Nominal	Minimum	Maximum
Water vapour transmission (sd)	EN 1931	m	200	-50	+50
Water tightness	EN 1928	class	accord	-	-
Reaction to fire	EN ISO 11925-2	class	F	-	-
Maximum tensile force (MD)	EN 12311-2	N/50mm	280	-20	+20
Elongation at max. Tensile force (MD)	EN 12311-2	N/50mm	250	-25	+25
Maximum tensile force (CMD)	EN 12311-2	%	15	-5	+5
Elongation at max. Tensile force (CMD)	EN 12311-2	%	15	-5	+5
Resistance to tearing MD (nail shank)	EN 12310-2	N	110	-20	+20
Resistance to tearing CMD (nail shank)	EN 12310-2	N	110	-20	+20
Artificial ageing by UV and heat:	EN 13984	residual value			
Water tightness		class	accord	-	-
Maximum tensile force (MD)		%	< 20	-	-
Elongation at max. Tensile force (MD)		%	< 20	-	-
Maximum tensile force (CMD)		%	< 20	-	-
Elongation at max. Tensile force (CMD)		%	< 20	-	-
Additional properties					
Mass per unit area	EN 1849	g/m ²	90	-10%	+10%
Length	EN 1848	m	50	-0,5%	+0,5%
Width	EN 1848	m	1,5	-0,5%	+0,5%

MD – machine dimension; CMD – cross machine dimension.

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.

Kaunas, 2014-10-22

Project manager

Ignas Baltrušaitis



UAB „Baltijos Brasta”

Palemono g.7B, LT-52158 Kaunas • Tel. +370 37 457021, faksas +370 37 453732
 el. paštas: info@baltijosbrasta.lt • www.baltijosbrasta.lt
 Įmonės kodas 177304814 • PVM mokėtojo kodas LT773048113
 A/s LT94 7044 0600 0310 3958, AB „SEB Vilniaus bankas”, banko kodas 70440