



Utena, 31/07/2018

No 18.2

DECLARATION OF PERFORMANCE

1. Unique identification code of product-type:

Samplex GARO 200 Reaction-To-Fire Class E

2. Type, batch or serial number or any other elements allowing identification of the construction product as required under Article 11(a):

CE Samplex GARO 200 E (stated on package and marked on the product).

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Vapor insulating film used as vapour barrier for roof, wall or floor structures.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

UAB Umaras, Pramonės g. 19A, Utena

5. Name and contact address of the authorized representative whose mandate cover the tasks specified in Article 12 (2), where applicable:

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6. System or systems of assessment and verification of constancy of performance of the construction products as set out in Annex V:

System 1.

7. In case of the declaration of performance concerning a construction product covered by harmonized standard:

Notified body No 1397 – State Enterprise Construction Production Certification Center (SPSC) has performed the initial inspection of the manufacturing plant and of factory production control system and carries out continuous surveillance of the system of production control according to System 1 and has issued Certificate of Constancy of Performance 1397-CPR-0169.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued.

Not applicable.

9. Declared performances:

Harmonized technical specification EN 13984: 2013

Essential characteristics		Performances	
Characteristics	Test method	Units	Expression of results
Visible defects	LST EN 1850-2	Visible defects	None
Length	LST EN 1848-2	m	±2 %
Width	LST EN 1848-2	m	±2 %
Straightness	LST EN 1848-2	-	not declared
Mass per unit area	LST EN 1849-2	Kg/m ²	≥160
Thickness	LST EN 1849-2	µm	200 ±15%
Water resistance	LST EN 1928 B	-	2 kPa
Water vapor permeability after accelerated ageing	LST EN 1296, LST EN 1931+AC:2002	%	Not more than 50% value change
Tensile properties - max tensile strength - elongation	LST EN 12311-2	N	Machine direction ≥95
		N	Cross direction ≥115
		%	Machine direction ≥450
		%	Cross direction ≥680
	LST ISO 527-3	MPa	Machine direction ≥13
		MPa	Cross direction ≥13
		%	Machine direction ≥600
		%	Cross direction ≥700
Water vapor permeability	LST EN 1931		60 ±15%
Tear resistance	LST EN 12310-2	N	Machine direction ≥35
		N	Cross direction ≥30
Reaction-to-fire class	LST EN 13501-1	-	E
	EN ISO 11925-2		
Resistance to impact	LST EN 12691 B	mm	≥ 120
Hazardous emission	Legislation of the Republic of Lithuania	-	Not declared

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

Signed for and on behalf:

Darius Vaškelis – Technologist
(full name and position)

