

DECLARATION OF PERFORMANCE

No. 0007-DoP-2016/12/01

1. Unique identification code of the product-type:

FACADE MW-EN13162-T5-DS(70, 90)-CS(10)25-TR10-WS-WL(P) -MU1

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4) of the CPR:

See product label

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

Thermal insulation for buildings

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

Joint Stock Company «GomelStroyMaterialy», Republic of Belarus, 246010, Mogilevskaya str., 14, Gomel

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5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Not relevant

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

System 1

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

Notified certification body No. 1020 performed, carried out the determination of the product type, the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of performance No. 1020 – CPR – 010022606.

8. Declared performance

Essential characteristics	Performan		Harmonized technical specification
Thermal resistance	Thermal resistance and thermal conductivity thickness	$R_{\rm D} = 2.9 \text{ m}^2 \cdot \text{K/W}$ $\lambda_{\rm D} = 0.035 \text{ W/m} \cdot \text{K} \cdot \text{d}_{\rm N}$ 100 mm, T5	
Reaction to fire	Reaction to fire	A1	
Durability of reaction to fire against heat, weathering, ageing/ degradation	Durability . characteristics	A1	
Durability of thermal resistance against heat,	Thermal resistance and thermal conductivity		
weathering, ageing/ degradation	Durability characteristics	DS(70, 90)	EN 13162:2012 +A1:2015
Compressive strength	Compressive stress Point load	CS(10)25 NPD	
Tensile/ Flexural strength	Tensile strength perpendicular to faces	TR10	
Durability of compressive strength against ageing/degradation	Compressive creep	NPD	
Water permeability	Long term water absorption Short term water absorption	WL(P)3 WS1	
Water vapour permeability	Water vapour transmission, Water vapour diffusion resistance factor,	MU1	
Impact noise transmission index (for floors)	Dynamic stiffness	NPD	
	Thickness	NPD	
	Compressibility	NPD	
	Air flow resistivity	NPD	
Acoustic absorption index	Sound absorption	NPD	
Direct airborne sound insulation index	Air flow resistivity	NPD	
Release of dangerous substances to the indoor environment	Release of dangerous substances	NPD	
Continuous glowing combustion	Continuous glowing combustion	NPD	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

01 Dec 2016

Chief Engineer Joint Stock Company «GomelStroyMaterialy»

