

Building the best together!

DECLARATION OF PERFOMANCE No. MW/011/CE/2015_05

1. Product: TECHNOFACADE

- 2. The manufacturer in accordance with the provisions included in its FPC batch+ production date
- 3. Field of Application
- 4. Heat-insulating mineral wool boards **TECHNOFACADE** are used as heat-insulation for the ETICS facades.
- 5. Manufacturer:

LLC "Zavod TECHNO", Ryazan, Vostochnij Promuzel, building 21/58

ORIGIN: Russian Federation Tel.: +7 (4912) 911-240 Fax.: +7 (4912) 911-232

techno@zil.tn.ru

6. Representative:

TechnoNicol-Construction systems LCC,

Gilyarovskogo St., 47/5, Moscow 129110, RUSSIA

Tel.: +74959255575 Fax.: +74959805249 E-mail: <u>europe@tn.ru</u> Web: www.tn-europe.com

- 6. System AVCP 1
- 7. Notified body No. 1023, Institute for Testing and Certification, Inc. has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control by the System AVCP 1 and issued Certificate of Conformity №1023-CPR-0260 P/a
- 9. Technical Characteristics

Essential characteristics	Performance	Harmonized technical specification
Thermal Conductivity, watt/(m*K)	50-90 мм - 0,038	EN 13162:2012
	100-200 мм- 0,037	



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hermal resistance,	50 1,30	
m ² * W/mK,		
	60 1,60	
	70 1,85	
	80 2,15	
	90 2,45	
	100 2,70	
	110 2,95	
	120 3,25	
	130 3,55	
	140 3,85	
	150 4,15	
	160 4,45	
	170 4,70	
	180 4,95	
	190 5,20	
	200 5,45	
1. / W. 4th	±2/±1,5 %	
Length / Width	T5	
Thickness, mm	< 5 mm/m	
Deviation from Rectangularity, mm Deviation from Flatness, mm	< 6	
	DS(70,-) DS(23,90)	EN 13162:2012
Dimensional stability, % Reaction to Fire, Euroclass	Class A1	
Compressive Stress under 10%	CS(10)40	
Deformation, kPa		
Tensile Strength, kPa	TR15	
Point Load, N	PL(5)400	
Water Absorption during Short-/Longterm	WS	
Immersion, kg/m ²	WL(P)-	
Water Vapour Transmission, MU	MU1	
Dangerous Substances:	Does not include dangerous substances	

^{*}Testing for vertical fiber orientation

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.

in point 3 3 a BOA TEXHO Ryazan 3 08.07.15.

Fadeev A.V Eexecutive Director « Zavod TECHNO» Ltd.