

DECLARATION OF PERFORMANCE
No. MW/009/CE/2014_05

1. TECHNOLITE EXTRA

2. Intended use/es:

Heat-insulating mineral wool boards TECHNOLITE EXTRA are used as non-bearing heat insulation layer for ventilated coverings of pitched roofs.

3. Manufacturer:

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

ORIGIN: Russian Federation

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techno@zil.tn.ru

4. -

5. System AVCP 1(1 + 3)

6. Harmonised standard: EN 13162:2012.

Notified body No. 1023. Institut pro testování a certifikaci, a.s. třída Tomáše Bati 299, Louky, 763 02 Zlín
Česká republika/Czech Republic tel/phone: +420 577601541

7. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification
Thermal Conductivity, watt/(m*K)	0,039	EN 13162-2012
Thermal resistance (thickness in mm – declared thermal resistance in m ² * K/W)	50 mm-1,25	
	60 mm-1,45	
	70 mm-1,75	
	80 mm-2,00	
	90 mm-2,25	
	100 mm-2,50	
	110 mm-2,75	
	120 mm-2,95	
	130 mm-3,25	
	140 mm-3,55	
	150 mm-3,75	
	160 mm-3,95	
	170 mm-4,30	
	180 mm-4,55	
	190 mm-4,80	
	200 mm-5,05	
Length / Width	±2/±1,5 %	EN 13162-2012
Thickness, mm	T2	
Deviation from Rectangularity, mm	< 5 mm/m	

Deviation from Flatness, mm	< 6	
Dimensional stability, %	DS(70,-)	
Reaction to Fire, Euroclass	Class A1	
Compressive Stress under 10% Deformation, kPa	CS(10)0,5	
Point Load, N	PL(5)0	
Water Absorption during Short-/Longterm Immersion, kg/m ²	WS WL(P)-	
Water Vapour Transmission, MU	MU1	

Remarks: The other characteristics written in Table ZA.1 of EN 13162:2012: "NPD"

8. Appropriate Technical Documentation and/or Specific Technical Documentation: -

Signed for and on behalf of the manufacturer by:

D. Rogalev – General Director, « Zavod TECHNO» Ltd...

At Ryazan on 30.06.14.

