

DECLARATION OF PERFORMANCE
No. MW/007/CE/2014_05

1. TECHNOROOF V50
2. Intended use/es:
Heat-insulating mineral wool slabs TECHNOROOF V50 are used for heat-insulation as a hard top load-distributing layer in multilayer insulation.
3. 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
4. -
6. System AVCP 1(1 + 3)
7. 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
8. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification
Thermal Conductivity, watt/(m*K)	0,038	EN 13162-2012
Thermal resistance (thickness in mm – declared thermal resistance in m ² * K/W)	40 mm-1, 05 50 mm-1, 25	
Length / Width	±2/±1,5 %	
Thickness, mm	T5	
Deviation from Rectangularity, mm	< 5 mm/m	
Deviation from Flatness, mm	< 6	
Dimensional stability, %	DS(70,-) DS(23,90)	
Reaction to Fire, Euroclass	Class A1	
Compressive Stress under 10% Deformation, kPa	CS(10)50	
Tensile Strength, kPa	TR15	
Point Load, N	PL(5)450	
Water Absorption during Short-/Longterm Immersion, kg/m ²	WS WL(P)-	
Water Vapour Transmission, MU	MU1	
Dangerous Substances:	Does not include dangerous substances.	

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.



DECLARATION OF PERFORMANCE
No. MW/007/CE/2014_05

1. TECHNOROOF V60
2. Intended use/es:
Heat-insulating mineral wool slabs TECHNOROOF V60 are used for heat-insulation as a hard top load-distributing layer in multilayer insulation.
3. 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
4. -
6. System AVCP 1(1 + 3)
7. 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
8. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification	
Thermal Conductivity, watt/(m*K)	0,038	EN 13162-2012	
Thermal resistance (thickness in mm – declared thermal resistance in m ² * K/W)	40 mm-1,00 50 mm-1,30		
Length / Width	±2/±1,5 %		
Thickness, mm	T5		
Deviation from Rectangularity, mm	< 5 mm/m		
Deviation from Flatness, mm	< 6		
Dimensional stability, %	DS(70,-) DS(23,90)		
Reaction to Fire, Euroclass	Class A1		EN 13162-2012
Compressive Stress under 10% Deformation, kPa	CS(10)60		
Tensile Strength, kPa	TR15		
Point Load, N	PL(5)600		
Water Absorption during Short-/Longterm Immersion, kg/m ²	WS / WL(P)-		
Water Vapour Transmission, MU	MU1		
Dangerous Substances:	Does not include dangerous substances.		

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 26.06.14.

