

DECLARATION OF PERFORMANCE**No 1P-B1G-B-003**

According to regulation No 305/2011

Unique identification code of the product-type: **Factory made expanded polystyrene (EPS) products**
EPS EN 13163 T1 -L2-W2 -S1 -P5 -BS 200 -CS(10)150-DS(N)2-DS(70,-)1-WL(T)3,5

Product name: **TENAPORS TERMO PLUSS EPS 150, thickness 39 mm and 59 mm**

Intended use: **For thermal insulation of buildings**

Manufacturer: **TENAPORS, Ltd.,**
Spodriibas 1, Dobele, Latvia, LV- 3701
Tel.+371 63720901, fax +371 63724371
e-mail: tenapors@tenaxgrupa.lv

System/s of AVCP **Scheme 3 (thermal conductivity /thermal resistance, compressive stress, water absorption)**
Scheme 4

Harmonised standard: **EN 13163:2012+A1:2015**

Notified body/ies: **Nr. 1688 - Vilniaus Gedimino Technikos Universitetas, Termoizoliacijos Mokslo Institutas (Linkmenų 28, 08217 Vilnius, Lithuania)**

The performance of the product identified above is in conformity with the set of declared performance/s (see attachment No 1). This declaration of performance s issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:
TENAPORS, Ltd. Head of the Laboratory

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Iveta Audzēviča
14.08.2017.

Attachment No 1 to Declaration of Performance 1P- B1G-B-003

Factory made expanded polystyrene(EPS) products TENAPORS TERMO PLUS EPS 150 , thickness 39mm and 59 mm

Year when CE mark was affixed		09 -plant - Spodriibas 1, Dobele		
Essential characteristics ¹⁾	Units, classes or levels	Testing standard	Performance	
Thermal conductivity coefficient, W/(m·K)(all thickness)	W/m×K	EN 12667 EN 12939	0,034	
Thermal resistance at specified thickness	m ² ×K/W	EN 13163	Board thickness 39mm (insulation thickness 18mm)	0,50
			Board thickness 59mm (insulation thickness 38mm)	1,10
Reaction to fire of the product as placed on the market	class	EN 13501-1	F	
Water absorption	%	EN 12087	WL(T)3,5	
Thickness tolerance	class	EN 823	T1	
Width tolerance	class	EN 822	W2	
Length tolerance	class	EN 822	L2	
Squareness tolerance	class	EN 824	S1	
Flatness tolerance	class	EN 825	P5	
Compressive stress at 10 % deformation	level	EN 826	CS(10)150	
Bending strength	level	EN 12809	BS 200	
Tensile strength	level	EN 1607	NPD	
Dimensional stability under constant normal laboratory conditions	level	EN 1603	DS(N)2	
Dimensional stability at specified temperature	level	EN 1604	DS(70,-)1	
NOTE				
1) All other essential characteristics are not declared and are classified as <i>NPD (No Performance Determined)</i>				