

**DECLARATION OF PERFORMANCE****No 1P-B1G-1A-004**

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)1,5

Product name: **TENAPORS TERMO EPS 150, thickness 52 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, reaction to fire, water absorption)**  
**Scheme 4**

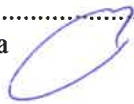
Harmonised standard: **EN 13163:2012+A2:2016**

Notified body/ies: **No 1688 - Vilniaus Gedimino Technikos Universitetas,**  
**Termoizoliacijos Mokslo Institutas (Linkmenų 28, 08217 Vilnius,**  
**Lithuania)**  
**No 2040 - Limited liability company "Forest and Wood Products**  
**Research and Development Institute" Testing laboratory (Dobeles 41,**  
**Jelgava, Latvia)**

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. leading technologist

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Iveta Audzēviča  
30.06.2021. 

### Attachment No 1 to Declaration of Performance 1P- B1G-1A-004

Factory made expanded polystyrene(EPS) products TENAPORS TERMO EPS 150 , thickness 52 mm

| Year when CE mark was affixed  |                          | 09 -plant - Spodriibas 1, Dobele |                              |      |
|--|--------------------------|----------------------------------|------------------------------|------|
| Essential characteristics <sup>1)</sup>  | Units, classes or levels | Testing standard                 | Performance                  |      |
| Thermal conductivity coefficient, W/(m·K)(all thickness)   | W/m×K                    | EN 12667<br>EN 12939             | 0,034                        |      |
| Thermal resistance at specified thickness  | m <sup>2</sup> ×K/W      | EN 13163                         | insulation thickness<br>30mm | 0,85 |
| Reaction to fire of the product as placed on the market  | class                    | EN 13501-1                       | E                            |      |
| Water absorption   | %                        | EN 12087                         | WL(T)1,5                     |      |
| 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> |                          |                                  |                              |      |