AKCINĖ BENDROVĖ
Stock Company
Savanorių pr.124C, LT-03153 Vilnius
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# DECLARATION OF PERFORMANCE

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**1. Unique identification code of the product-type: ETNA EPS S**

**2. Intended use:**

Expanded polystyrene boards without coating for use in thermal insulation for buildings

**3. Manufacturer:**

Silikatas, AB, Savanorių pr. 124C, LT-03153 Vilnius, www.silikatas.lt

**3a. Manufacturing site:**

Silikatas, AB, Statybininkų g. 1M, LT-21389 Vievis, phone (+370 528) 38 207

**4. Verification of constancy:**

System 3

**5. Declared performance:**

| Essential requirement | Performance | Harmonised technical specification |
|---|---|---|
| Thickness of insulation | See the label of the product | LST EN 13163 |
| Declared heat conductivity | 0.043 W/(m*K) | LST EN 12667 |
| Thermal resistance | See the label of the product | LST EN 13163 |
| Compressive strength, CS(10) | ≥ 40kPa | LST EN ISO 29469 |
| Bending strength, BS | ≥ 50kPa | LST EN 12089 |
| Dimensional stability, DS(70,90)1 | - | LST EN 1604 |
| Reaction to fire | E | LST EN 13501-1 |
| Long term water absorption after total immersion, WL(T) | - | LST EN ISO 16535 |
| Dimensional change | | LST EN 13163 |
| Length, L(3) | ±3mm | LST EN ISO 29465 |
| Width, W(2) | ±2 mm | LST EN ISO 29465 |
| Thickness, T(2) | ±2 mm | LST EN ISO 29466 |
| Straightness, S(5) | ±5mm/1000mm | LST EN 824 |
| Flatness, P(5) | ±5mm | LST EN ISO 29468 |

Durability – ETNA is resistant to rotting, decaying, volumetric changes, its thermal insulation and mechanical properties are maintained throughout the use of the building.

**6. The performance of the product specified corresponds to all declared performance. This declaration of performance is drawn in accordance with the Regulation (EU) No. 305/2011, responsible for creating this declaration of performance is only the manufacturer referred to in the declaration.**

Signed on behalf of the manufacturer and in the name of the manufacturer by:

Vytautas Česnauskas, Managing Director
(name and function)

Vilnius, 2026-10-20 _____
(issue place and date) (signature)

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CERTIFIED
ISO 9001
ISO 14001

BUREAU VERITAS