

DECLARATION OF PERFORMANCE
Nr. 2023-07-17

- 1. Unique identification code of the product type:**
FOME FLEX PU45 HM

- 2. Type, batch, or serial number or any other element allowing identification of the construction product:**
The batch number is indicated on the packaging.

- 3. Intended use or uses of the construction product as foreseen by the manufacturer in accordance with the applicable technical specification:**
A high modulus, elastic polyurethane sealant and adhesive, especially resistant to mechanical stress. Intended for sealing structural and expansion joints, roof joints, and floors in pedestrian zones.

- 4. Name, registered trade name or registered trademark and contact address of the manufacturer, factory address:**
UAB TEGRA STATE
Savanoriu ave 178A, LT-03154 Vilnius, LITHUANIA
Tel.:+37052661167
www.tegrastate.eu
E-mail: info@tegragroup.eu

- 5. Where applicable, the name and address of the authorised representative with the powers set out in Article 18(15) of the Law on Construction of the Republic of Lithuania:**
Not applicable

- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**
System 3
System 3 – Reaction to fire

- 7. Name of the notified body or laboratory:**
1292 FUNDACION TECNALIA RESEARCH & INNOVATION
c/Geldo. Edificio 700, 48160 Derio (Vizcaya).

8. Declared performance:

Conditioning: A procedure (per ISO 8340)


Substrate: Mortar/glass (facade elements)


Substrate: Mortar (pedestrian pathways)

Essential Characteristics	Performance	Harmonized Technical Specification
Reaction to fire	Class E	
Flow resistance	<3 mm	EN 15651-1-4
Loss of volume	≤ 10 %	EN 15651-1-4
Tensile properties	>0,4	EN 15651-1-4
Tensile properties (cold climates)	>0,6	EN 15651-1-4
Tensile properties during maintained extension	Test passed	EN 15651-1-4
Extension in cold climates	Test passed	EN 15651-4
Adhesion/cohesion under variable temperatures	Test passed	EN 15651-4
Immersion in salt water	Test passed	EN 15651-4
Tear resistance	Test passed	EN 15651-4
Durability	Test passed	EN 15651-1

9. The performance of the product identified in points 1 and 2 conforms to the declared performance in point 8.

10. Signed on behalf of the manufacturer: Daniel Počikovskij

Vilnius

 _____ (Signature)



2023.07.17