

DECLARATION OF PERFORMANCE

Nr. 2021-06-22-2

1. Unique product type identifier:

01-0-0-032 Installation Gun Foam Pplus, 650g.

2. Type, batch or serial number or any other element by which a construction product can be identified:

The batch number is indicated on the packaging.

3. The manufacturer's intended use or uses of the construction product according to the applicable technical specification:

Polyurethane installation foam for all seasons. For use in the installation of window frames, door frames and other structures, for thermal and acoustic insulation, sealing of joints, filling of voids, filling of cracks, bonding of roof tiles and thermal insulation.

4. Name of the manufacturer, registered trade name or registered trade mark 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 laid down in Article 18(15) of the Law on Construction of the Republic of Lithuania: Not applicable

6. The system or systems for assessing and verifying the constancy of performance of the construction product, as set out in Chapter V of this Regulation:

System 3 (thermal conductivity, sound attenuation index) and System 4

7. Name of the certification body or testing laboratory:

Building Research Institute (ITB team of testing laboratories in Warsaw)

ul. Filtrowa 1, 00-611 Warsaw, Poland

Phone (+48 22) 825 04 71

Fax (+48 22) 825 52 86

Email ci@itb.pl

8. Declared performance:

Key characteristics	Operational characteristics	Technical specificatio
Increase in foam in the connection (degree of expansion)	140 +/- 10 %	PN-EN 1609:2013
Water absorption after 24 hours in water with partial immersion	≤ 1,00 kg / m ²	PN-EN 1604:2013
Dimensional stability after 48 hours at + 40°C and 95% relative humidity:		
Length and width	+/- 5 %	PN-EN 826:2013
thickness (direction of foam growth)	+/- 9 %	PN-EN 826:2013
Compressive stress at 10% relative strain	≥ 20 kPa	PN-EN 12090:2013
Shear strength	≥ 35 kPa	PN-EN 12090:2013
The adhesion of the foam to the substrate, determined by the tensile strength:		
Wood	50 kPa	PN-EN 1607:2013
Steel	50 kPa	PN-EN 1607:2013
PVC-U	50 kPa	PN-EN 1607:2013

9. the performance of the product referred to in clauses 1 and 2 shall be in accordance with the performance declared in clause 8.

10. Signed (by and on behalf of the manufacturer):

Vilnius 2021.06.22



(Signature)

