

No. 18/1/B/2026

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| 1. | Name and trade name of construction product: | ThermaPUR with PVC coating |
| 2. | Building product type designation: | ThermaPUR lagging type: 035 |
| 3. | Intended use or uses: | Cylindrical insulation lagging made of soft polyurethane foam for thermal insulation of steel, copper and plastic installation pipes with circular cross-sections in sanitary (hot water) and heating installations and district heating pipes transferring heat carriers with continuous temperature up to 130°C, located inside residential, office and public utility buildings and in industrial applications, in buildings, production halls and warehouses. Thermal insulation for pipes in the DN8 ÷ DN 100 nominal diameter range. |
| 4. | Name and address of the registered office of the manufacturer and the place of manufacture of the product: | Thermaflex Izolacji Sp. z o.o., production plant: Gdańska 14, Częstów Mazowiecki, 05-152 Częstów, Poland, biuro@thermaflex.com , +74 858 96 66 |
| 5. | Name and business address of the authorized representative, if any: | Not applicable |
| 6. | National system used to assess and verify constancy of performance: | System 3 |
| 7. | National Technical Specification: | |
| | 7a. Polish product standard: | Not applicable |
| | Name of accredited certification body, accreditation number and national certificate number or name of accredited laboratory(s) and accreditation number: | Not applicable |
| | 7b. National technical assessment: | IMBIGS-KOT-2022/0033 |
| | Technical Assessment Body/National Technical Assessment Body: | 1454 Łukasiewicz Research Network
Institute of Mechanised Construction and Rock Mining,
Certification Office in Katowice, Poland |
| 8. | Declared performance characteristics: | |

Essential characteristics	Performance	Test methods
Reaction to fire Euroclass Characteristics	Reaction to fire: E _L	PN-EN 13501-1 + A:2010
Dimensions:		
(a) linear dimensions (dimensional tolerance)		
- length, mm	1000 ± 3	PN-EN 13467:2018-02
- thickness, mm	± 2	
- internal diameter, mm	-0/+2	
(b) linearity, mm/m	≤ 6	
Traces of water-soluble ions:		
- mg/kg	≤ 670.0	PN-EN 13468:2004
- pH value	7.0 ± 1	
Maximum application temperature, °C	130	PN-EN 14707:2013-07
Thermal conductivity coefficient at 40°C, W/mK	0.036	PN-EN ISO 8497:1999 PN-EN ISO 13878:2005
Closed cell content, %	10 ± 1	PN-EN ISO 4590:2016-07
Compressive strength in radial direction (at 10% relative strain), kPa	≥ 7	PN-EN 826:2013-07

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| 8. | Declaration | The performance of the product specified above is in accordance with the declared performance. This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011 and is the sole responsibility of the abovementioned manufacturer. |
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Signed on behalf of the manufacturer:

Żarów, 02.04.2026

Janusz Tichoniuk
Managing Director

00.026.821 v.1.0 – 02.04.2026