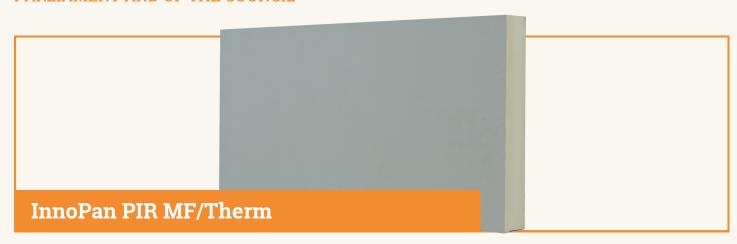


DECLARATION OF PERFORMANCE IP-MF/2020/002

IN ACCORDANCE WITH ARTICLE 4 OF REGULATION (EU) NO 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL



1.	Unique identification code of the product:	InnoPan PIR MF/THERM
2.	Intended use(s):	PIR hard foam thermal insulation board laminated with glass veil on both sides. Thermal insulation of buildings and industrial applications in compliance with technical regulations (standards, legislation) regulating or limiting the usability, installation and applicability of the product.
3.	Manufacturer:	InnoPan TECH Gyártó és Kereskedelmi Kft., H-2040 Budaörs, Kamaraerdei road 2.
4.	Authorised representative:	Not applicable
5.	AVCP-system(s):	System 3
6/a.	Harmonized standard:	EN 13165:2012+A2:2016
	Notified body:	Instytut Techniki Budowlanej, notified body number: 1488
6/b.	European Assessment Document	Not applicable
	European Technical Assessment:	
	Technical Assessment Bodies	
	Notified body:	



Performance(s) declared Harmonized Performance(s) Basic features: standard(s): Thermal conductivity properties: Rd=3,35 m²K/W (80mm) • Thermal resistance: Formula: Rd=thickness of the sample/λD (rounding by EN 13165+A2:2016-08 • Thermal conductance (average $\lambda D=0.024$ W/mK; dn=20-200 mm thickness value): Dimensional stability at given DS (70,90) 3; relative change in length and temperature in humidity: width $\leq 2\%$; relative change in thickness $\leq 6\%$ DS (-20,-) 2; relative change in length and Dimensional stability at given width ≤ 0,5%; relative change in thickness ≤ EN 13165+A2:2016-08 temperature: Compressive strenght: CS(10)\120; ≥ 120 kPa Tensile resistance: TR 80; ≥ 80 kPa **Euroclass fire rating:** class E MSZ EN 13501-1:2019 Change in fire resistance due to heat, Fire resistance of the PIR products does not weather conditions, wear: suffer changes over time. $20 \text{ mm} \le dn < 40 \text{ mm} \pm 2 \text{ mm}$ Thickness/thickness tolerance: $40 \text{ mm} \leq \text{dn} \leq 100 \text{ mm} \pm 3 \text{ mm}$ EN 13165+A2:2016-08 $100 \text{ mm} \le dn \le 200 \text{ mm} + 5 \text{ mm}/-3 \text{ mm}$ Density: ≥ 32 kg/m³ MSZ EN 1602:2013 EN 13165:2012+A2:2016 WS(P)0,11 Short term water absorption: Long term water absorption: WL(T)2,3 EN 13165:2012+A2:2016 Flatness of the surface after onesided wetting: Vapour permeability: Sound absorption: Unknown Unknown Heat capacity: Hazardous substance release: No known performances **European Union and European** CE **Economic Area compliance** MSZ EN 13165:2012+A2 (Conformité Européenne):

The performance of this product complies with the notified performance(s).

In accordance with Regulation (EU) No 305/2011, the manufacturer specified above has all liability for the issuing of the declaration of performance.

Signed by person authorized to represent the manufacturer: Robert Papp, managing director