



PURINOVA

DECLARATION OF PERFORMANCE

No. 03-CPR305-2014

In accordance with Directive 305/2011 of 24 April 2011, 574/2014 of 21 February 2014 and PN EN 14315-1 Thermal insulation products for the construction industry. Factory made rigid polyurethane foam (PUR) and polyisocyanurate foam (PIR) spray formed in situ.

1. Unique identification code of the product-type:

PurinoVA/ Izopianol 03/35 N/03

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Izopianol 03/35 N/03

batch no. – see label

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Thermal insulation of roofs and ceilings from inside of the building.
Specific applications in the manufacturer's instructions.**

4. Manufacturer:

Izopianol 03/35 N/03

PurinoVA Sp. z o.o.

ul. Wojska Polskiego 65

85-825 Bydgoszcz

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: 3

6. Harmonised standard: PN-EN 14315-1:2013

Name and identification number of the Technical Assessment Body:



Instytut Techniki Budowlanej No. 1488



PURINOVA

7. Declared performance:		
Essential characteristics	Performance	Harmonized technical specification
Classification regarding reaction to fire	E	EN 14315-1:2013 (PN EN 13501 -1+A1:2010, PN EN ISO 11925 -2: 2010)
Water absorption /short-term water absorption by partial immersion	$\leq 0.10 \text{ kg/m}^2$	EN 14315-1:2013 (PN EN 1609: 2013) method B
Thermal conductivity	$\lambda_m - (0.020 - 0.021) \text{ W/(m}\cdot\text{K)}$ $\lambda_{90,90} - (0.021 - 0.022) \text{ W/(m}\cdot\text{K)}$ $\lambda - 0.0247 \text{ W/(m}\cdot\text{K)}$	EN 14315-1:2013 (PN -EN 12667:2002)
Water vapour transmission Water vapour transmission factor, water vapour resistance factor, μ	$\geq 0.01006 \text{ mg/(m}\cdot\text{h}\cdot\text{Pa)}$ ≤ 72.5	EN 14315-1:2013 (PN - EN 12086:2013)
Compressive strength at 10 % strain,	$\geq 208 \text{ kPa}$	EN 14315-1:2013 (PN EN 826:2013)
8.	The performance characteristics of the product identified above are consistent with a set of declared performance. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 on the sole responsibility of the manufacturer's specified above.	

Signed for and on behalf of the manufacturer by

Łukasz Kanarek

Director of PU Systems Division

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Dyrektor Dywizji Systemów Poliuretanowych


Łukasz Kanarek

Bydgoszcz, 11.04.2014

(signature)