



PURINOVA

DECLARATION OF PERFORMANCE

No. 01-CPR305-2014

In accordance with Directive 305/2011 of 24 April 2011, 574/2014 of 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 03/10 N

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

Izopianol 03/10 N

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 and acoustic insulation of ceilings and walls, roofs from inside the rooms. Specific applications in the manufacturer's instructions.

4. Manufacturer:

Izopianol 03/10 N

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. <u>Declared performance:</u>		
Essential characteristics	Performance	Harmonized technical specification
Classification regarding reaction to fire	F B-s1,d0	EN 14315-1:2013 (PN EN 13501 -1+A1:2010, PN EN ISO 11925 -2: 2010) PN-EN 13501-1+A1:2010, PN EN 13823
Water absorption /short-term water absorption by partial immersion	$\leq 7.3 \text{ kg/m}^2$	EN 14315-1:2013 (PN EN 1609: 2013) method B
Thermal conductivity Examination after 21 day exposure at + 70 ° C	$\lambda_m - (0.034 - 0.036) \text{ W/(m}\cdot\text{K)}$ $\lambda_{90,90} - (0.036 - 0.038) \text{ W/(m}\cdot\text{K)}$	EN 14315-1:2013 (PN -EN 12667:2002)
Water vapour transmission Water vapour transmission factor, water vapour resistance factor, μ	$\geq 0,2258 \text{ mg/(m}\cdot\text{h}\cdot\text{Pa)}$ ≤ 3.2	EN 14315-1:2013 (PN - EN 12086:2013)
Compressive strength at 10 % strain,	$\geq 12.5 \text{ kPa}$	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

Dyrektor Dywizji Systemów Poliuretanowych

Łukasz Kanarek

PURINOVA Sp. z o.o.
ul. Wojska Polskiego 65
85-825 BYDGOSZCZ
tel. 14 63 19 100, fax 14 63 19 119
NIP 9930501149 • REGON 120373337

Bydgoszcz, 07.07.14

(signature)