

## 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 harmonized 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:

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







Essential characteristics	Performance	Harmonized technical specification
Classification regarding reaction to fire	F	EN 14315-1:2013
	B-s1,d0	(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	≤ 7.3 kg/m²	EN 14315-1:2013 (PN EN 1609: 2013) method B
Thermal conductivity	λ <sub>90,90</sub> - 0.037 W/(m·K)	EN 14315-1:2013 (PN -EN 12667:2002)
Water vapour transmission  Water vapour transmission factor, water vapour resistance factor, m	≥ 0,2258 mg/(m·h·Pa) ≤ 3.2	EN 14315-1:2013 (PN - EN 12086:2013)
Compressive strength at 10 % strain,	≤ 10 kPa	EN 14315-1:2013 (PN EN 826:2013)
Release of dangerous substances	Meets the requirements of national legislation - can be used in rooms A and B categories designed to accommodate people.	EN 14315-1:2013 PN-EN ISO 16000-9:2009 ISO 16000-6:2011 PB LS-002/5/12-2011 (ITB) PB LS-012/2/09-2004 (ITB)

Signed for and on behalf of the manufacturer by

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Bydgoszcz, 16.08.2016

