DECLARATION of PERFORMANCE
according to Annex III of Regulation (EU) No. 305/2011
DoP No: DoP 009/2026

CE

INSOLA
INNOVATIVE SOLUTIONS & APPLICATIONS

Date: 2026-06-10 **Version:** 1

1. Unique identification code of the product-type: sprayed thermal insulating INSOLA Thermo Spray 2D

2. Intended use/es: Thermal insulating products for buildings
   In-situ formed sprayed rigid polyurethane thermal insulating, intended for thermal and sound insulation of residential and non-residential premises, buildings, various structural elements, pipelines and other engineering networks.

3. Manufacturer: UAB „Insola“
   Address: Lauko str. 23, Šventininkų km., Trakų distr. LT-21156, Lithuania
   Web page: www.insola.lt

4. System or systems of assessment and verification of constancy of performance as set out in Annex V to Regulation (EU) No 305/2011: AVCP – 3

5. Harmonized standard: EN 14315-1:2013
   Thermal insulating products for buildings. In-situ formed sprayed rigid polyurethane (PUR) and polyisocyanurate (PIR) foam products.

   Notified body: N. 1488
   Instytut Techniki Budowlanej (Building Research Institute)
   00-611 Warsaw, Filtrowa 1, Poland.

6. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire		
Reaction to fire	Class F	EN 14315-1:2013 (EN 11925-2:2010)
Durability of reaction to fire against ageing/degradation	Reaction on fire does not change over time	
Thermal conductivity		
Declared thermal conductivity (aged), λ_D	λ_D 0,030 W/(m.K)	EN 14315-1:2013 (EN 12667:2002)
Measured thermal conductivity (aged), λ_a	λ_a 0,0295 W/(m.K)	
Water vapour transmission		
Water vapour permeability, δ	δ_{mean} 0,03967 mg/(m.h.Pa)	EN 14315-1:2013 (EN 12086:2013-07)
Water vapour diffusion resistance factor, μ	μ_{mean} 18,2	

Water absorption		
Short-term water absorption by partial immersion W_p	$W_{p\ mean}$ 0,11302 kg/m²	EN 14315-1:2013 (EN 1609:2013-07)
Compressive stress or compressive strength		
Compressive stress at 10% deformation Q_{10}	NPD	EN 14315-1:2013 (EN 826:2013)
Dangerous substances		
Release of dangerous substances	Meets the requirements of national legislation	EN 14315-1:2013 (CEN/TS 16516:2013 ISO 16000-3-2011 ISO 16000-6:2011 EN ISO 16000-9:2009)

NPD: No Performance Determined
mean: mean values

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

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PU EN 14315-1:2013

Signed for and on behalf of the manufacturer by:

CEO Tadas Baraišis
Name, Surname

UAB „INSOLA" DOKUMENTAI TRAKU R.

place

2026-06-10
date of issue

signature