

DoP / CE mark for JI ECO PIR according EN 13165:2012+A2:2016, acc. regulation (EU) N° 305/2011.

Declaration of Performance

N° ECO-DoP-2019/02/12-EN

1.	Unique identification code of the product-type	JI ECO PIR
2.	Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)	See packaging/product label
3.	Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer	Thermal insulation for buildings
4.	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)	NV JORIS IDE Hille 174 8750 Zwevezele Belgium
5.	Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)	Not relevant
6.	System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V	System 4
7.	In case of the declaration of performance concerning a construction product covered by a harmonized standard	EN 13165:2012+A2:2016
8.	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued	Not relevant

9.	Declared performance		
<b>Essential characteristic</b>	Performance		Harmonized technical specification
Thermal resistance	Thermal resistance $R_D$ [(m <sup>2</sup> .K)/W]	d <sub>N</sub> 30mm      1.45	EN13165:2012+A2:2016
		d <sub>N</sub> 40mm      1.85	
		d <sub>N</sub> 60mm      2.75	
d <sub>N</sub> 100mm     4.50			
Thermal conductivity $\lambda_D$ [W/(m.K)]	0.023		
Thickness d <sub>N</sub> : 30, 40, 60 , 100 mm	T2		
Reaction to fire	Reaction to fire	NPD*	
Durability of reaction to fire against heat, weathering, ageing/degradation	The fire performance of PU does not deteriorate with time.		
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal resistance $R_D$ [(m <sup>2</sup> .K)/W]	d <sub>N</sub> 30mm      1.45	
		d <sub>N</sub> 40mm      1.85	
		d <sub>N</sub> 60mm      2.75	
Thermal conductivity $\lambda_D$	0.023		

\*No Performance Determined  
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	[W/(m.K)]		
	Dimensional stability	NPD*	
	Deformation under specified compressive load and temperature conditions	NPD*	
Compressive strength	Compressive strength	NPD*	
Tensile/flexural strength	Tensile strength perpendicular to faces	NPD*	
Durability of compressive strength against ageing/degradation	Compressive creep	NPD*	
Water permeability	Short term water absorption	NPD*	
	Flatness after one sided wetting		
Water vapour permeability	Water vapour transmission	NPD*	
Acoustic absorption index	Sound absorption	NPD*	
Release of dangerous substances to the indoor environment	No harmonized test method available		
Continuous glowing combustion	Continuous glowing combustion	NPD*	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Paul O'Gorman, CEO 	Jorisode NV/SA Hille 174 - 8750 Zwevezele Belgium 5 July 2019
(name and function)	(place and date of issue)