

Declaration of Performance

Certificate n. A2I-DOP-020.0004

According to regulation UE 305/2011
Rev. 4 del 25/05/20
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1. *Unique identification code of the product type:*
Alfa 2 PIR
2. *Lot Number:*
Lot numbers are identified on labels applied on parcels with commitment number.
3. *Intended use of this construction product:*
Non structural Sandwich Panel for Wall use
4. *Registered Name, production plant:*
© ISOLPACK SpA P.Iva 07439930012 - C.so Vittorio Emanuele II, 99 - 10128 – Torino.
5. *System of assessment and verification of constancy of performance:*
CE certification - System IV according to EN 14509.
6. *Notification body:*
Tests made on specimens, according to EN 14509. Tests made by Isolpack Spa internal laboratory, Via Nino Bixio 64, Nichelino, Torino
7. *Declared performance (Every performance declared in the following table is determined following Harmonized Norm EN 14509):*

Thickness	Trasmittance W/m ² K	Density	Steel face Est+Int	Tensile strenght (Mpa)	Shear strenght (Mpa)	Shear module (Mpa)	Compression strenght (Mpa)	Fire performances
								Reaction
30	0,70	Polyurethane 39 ± 2 Kg/m ³	0,50 mm + 0,50 mm And thicker	0,07	0,09	2,5	0,11	B-s2,d0
40	0,53			0,07	0,09	2,5	0,11	
50	0,43			0,07	0,09	2,5	0,11	
60	0,36			0,07	0,09	2,5	0,11	
80	0,27			0,07	0,09	2,5	0,11	
100	0,22			0,06	0,08	2,5	0,13	
120	0,18			0,06	0,08	2,5	0,13	
140	0,16			0,06	0,08	2,5	0,13	
150	0,15			0,06	0,08	2,5	0,13	
160	0,14			0,06	0,08	2,5	0,13	
180	0,12			0,06	0,08	2,5	0,13	
200	0,11			0,06	0,08	2,5	0,13	

8. *The performance of the product identified in point 1 is in conformity with the declared performance in point 7.*

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Torino 25/05/2020