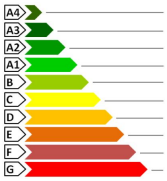
Uffici
Via Giardini, 474/M
41124 Modena
Tel. 059 2916411
Fax 059 344232
info@ediltec.com

Stabilimento
Z.I. C.da Stampalone
64036 Cellino Attanasio (TE)
Tel. 0861 668008
Fax 0861 669256
www.ediltec.com



DECLARATION OF PERFORMANCE

N° 1098-CPR-2013 07 01 **(1/2)**

1. Unique identification code of the product-type:

POLIISO ECO

Polyisocyanurate rigid foam (PIR) – Polyiso foam expanded between two supports of kraft paper

2. Intended use of the product:

Thermal insulation for buildings according to EN 13165

3. Name and contact address of the manufacture:

EDILTEC S.R.L.

VIA GIARDINI, 474/M

41124 – MODENA (MO)

Phone. 059 29 16 411 – Fax. 059 34 42 32

4. System of assessment and verification of constancy of performance:

System 3

5. Notified body:

ISTITUTO GIORDANO, Via Rossini, 2 – 47814 Bellaria (RN) – ITALIA, NB 0407

CEIS S.L., carretera Villaviciosa de Odón a Móstoles Km 1.5 – 28935 Móstoles (Madrid) - SPAGNA, NB 1722

Notified testing laboratory (NB 0407 - NB 1722) carried out determination of the product type (ITT) for groups of products according to characteristic.

- The performance of the product identified in point 1 is in conformity with the declared performance in Annex

- This declaration of performance is issued under the sole responsibility of the manufacturer identified at point 3

Modena, 15/06/2018

The plant manager

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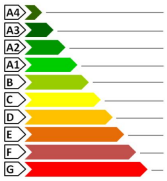

ANNEX DECLARATION OF PERFORMANCE

Nº 1098-CPR-2013 07 01 (2/2)

Declared performance

Essential characteristics	Performance			Technical speficification
Thickness tolerance	**Declared class T2:** Thickness < 50 mm: ± 2mm Thickness 50 – 60 mm: ± 3mm Thickness > 60 mm: -3/+5 mm			EN 13165:2016
Lenght and width tolerance	Dimension < 1000 mm ± 5 mm Dimension from 1000 mm to 2000 mm ± 7,5 mm Dimension from 2001 mm to 4000 mm ± 10 mm Dimension > 4000 mm ± 15 mm			
Thermal conductivity (λ_D) and Thermal resistance (R_D)	**Thickness** (mm)	**λ_D:** W/mK	**R_D:** m^2K/W	
	30	0,028	1,05	
	40	0,028	1,40	
	50	0,028	1,75	
	60	0,028	2,10	
	80	0,026	3,05	
	100	0,026	3,80	
Compressive strenght	**Declared level: CS(10/Y)100** ≥ 100 kPa			
Compressive creep after 50 years with crushing ≤2 %	**Declared level: CC(2/1.5/50)40** ≥ 40 kPa			
Dimensional stability	**Declared class: DS(70,90)3** At 70º C and 90% U.R.: Length and width change: ≤ 2% Thickness change: ≤ 6%			
Long term water absorption by total immersion (28 days)	**Declared level: WL(T)2** Absorption ≤ 2% vol.			
Water vapour diffusion resistance factor μ	**Declared level: MU 30 - 50** (thick. 30 – 100 mm)			
Reaction to fire	**Euroclass F**			