

DECLARATION OF PERFORMANCE

N. CPR-ES2/0024

1 Unique identification code of the product-type	TECNOFOAM G-2040HFO PU EN 14315-1-CCC4-CT4(20)-GT8(20)-TFT10(20)-FRB34(20)
2 Intended uses	ThIB - Thermal insulation of buildings - In-situ formed dispensed rigid polyurethane foam system (PU)
3 Manufacturer	TECNOPOL SISTEMAS, S.L.U. Finlàndia, 33 08520 Les Franqueses del Vallès – Barcelona-Spain www.tecnopolgroup.com – t. +34 935682111
4 Systems of AVCP	System AVCP 3 for the rest of the essential characteristics
5 Harmonized standards	EN 14315-1:2013 + NB-CPR/SG19-17r2 de 24/01/18 del SG19
Notified bodies	The notified testing laboratory CEIS/CENTRO DE ENSAYOS, INNOVACION Y SERVICIOS N.1722 performed the test reports on the other declared characteristics. The notified laboratory Afiti-Licof, N. 1168, carried out the assessment of the performance (reaction to fire) on the basis of testing on samples taken by the manufacturer.
6 Performances declared	
Essential characteristics	Performances
Reaction to fire: Thermal resistance: The durability of reaction to fire against aging/degradation: The durability of thermal resistance against aging/degradation: Continuous incandescence:	Euroclass E See performance chart Reaction to fire does not decrease with time See performance chart; determined by an aging process Not available
7 REACH information	the information referred to Article 31 or, as appropriate, to Article 33 of the REACH Regulation (EC) no. 1907/2006 and following amendments are indicated in the safety data sheet that TECNOPOL makes available on the website along with this current Declaration of Performance

PERFORMANCE CHART

Total thickness	Declared aged thermal conductivity W/m-K	Thermal resistance level $R=m^2 \cdot K/W$
30mm	0,028	1,10
35mm	0,028	1,30
40mm	0,028	1,40
45mm	0,028	1,60
50mm	0,028	1,80
55mm	0,028	2,00
60mm	0,028	2,10
65mm	0,028	2,30
70mm	0,028	2,50
75mm	0,028	2,70
80mm	0,026	3,10
85mm	0,026	3,30
90mm	0,026	3,50
95mm	0,026	3,70
100mm	0,026	3,80
105mm	0,026	4,00
110mm	0,026	4,20
115mm	0,026	4,40
120mm	0,025	4,80
125mm	0,025	5,00
130mm	0,025	5,20
135mm	0,025	5,40
140mm	0,025	5,60
145mm	0,025	5,80
150mm	0,025	6,00
155mm	0,025	6,20
160mm	0,025	6,40
165mm	0,025	6,60
170mm	0,025	6,80
175mm	0,025	7,00
180mm	0,025	7,20

The performance of the product identified above is in conformity with the set of declared performances.

This declaration of performance is issued, in accordance with Regulation (EU) no. 305/2011, under the sole responsibility of the manufacturer identified above.



Signed for and on behalf of the manufacturer by: **David Pont – Technical Service Manager**

**Les Franqueses del Vallès,
30/07/2021**



DoP in Pdf format are available in the Tecnopol website.

<i>Revision 0 notes:</i>	<i>First issue</i>
<i>Revision 1</i>	<i>Update of some performances (water absorption, water permeability, compression strength)</i>

 1722, 1168	 TECNOPOL SISTEMAS, S.L.U., Finlàndia, 33 08520 Les Franqueses del Vallès – Barcelona-Spain – www.tecnopolgroup.com
<p style="text-align: center;">21 CPR-ES2/0024 EN 14315-1:2013 TECNOFOAM G-2040HFO</p> <p style="text-align: center;">ThIB - Thermal insulation of buildings - In-situ formed dispensed rigid polyurethane foam system (PU)</p>	
<p style="text-align: center;">Reaction to fire: Euroclass E</p> <p style="text-align: center;">Thermal resistance: See performance chart</p> <p>The durability of reaction to fire against aging/degradation: Reaction to fire does not decrease with time</p> <p>The durability of thermal resistance against aging/ degradation: See performance chart; determined by an aging process</p> <p style="text-align: center;">Continuous incandescence: Not available</p>	

Note:

TECNOPOL SISTEMAS S.L.U, supplies the current annex along with the DoP to make the consultancy of the CE marking easier for the international clients. The enclosed CE marking can be slightly different compared to the one printed on the relevant packaging or documentation because of:

- graphic adaptations due to lack of space on the packaging or printing methods used,
- different language (the same packaging can be shared by several countries),
- the product is already in stock when the updating of the CE marking is implemented,
- printing mistakes