

Declaration of Performance

(Construction Products Regulation No. 305/2011 as it has effect in the United Kingdom)

No. ES19-0039-01-UKA-22

EN

1.	Unique identification code of the product type:	<p>In-situ formed sprayed rigid polyurethane foam system (PU):</p> <p>- ENERTITE HY 1601/25 Designation Code: PU EN 14315-1-CCC1-CT6(20)-GT11(20)-TFT15(20)-FRB16(20)</p>
2.	Intended use/es:	<p>ThIB - Thermal Insulation for Buildings</p>
3.	Manufacturer:	<p>BASF Española S.L. Calle Verdi, 36-38 E-08191 Rubí SPAIN</p>
4.	Authorised representative:	<p>Not relevant.</p>
5.	System/s of AVCP:	<p>System AVCP 4 for Reaction to Fire. System AVCP 3 for the rest of essential characteristics.</p>
6a.	<p>Designated standard:</p> <p>Approved body/ies:</p>	<p>EN 14315-1:2013</p> <p>The notified testing laboratory Building Investigation and Testing Services (Surrey) Limited (1334) performed the test reports on Thermal resistance declared under system AVCP 3.</p>
6b.	<p>UK Assessment Document:</p> <p>UK Technical Assessment:</p> <p>Technical Assessment Body:</p> <p>Approved body/ies:</p>	<p>Not relevant.</p>

Performance chart


Type of facing: Cut foam without facings		
Thickness	Declared aged thermal conductivity	Thermal resistance level
	(λ_D) W/(m·K)	(R_D) m ² ·K/W
30 mm	0,039	0,75
35 mm	0,039	0,90
40 mm	0,039	1,00
45 mm	0,039	1,15
50 mm	0,039	1,25
55 mm	0,039	1,40
60 mm	0,039	1,55
65 mm	0,039	1,65
70 mm	0,039	1,80
75 mm	0,039	1,90
80 mm	0,039	2,05
85 mm	0,039	2,15
90 mm	0,039	2,30
95 mm	0,039	2,45
100 mm	0,039	2,55
105 mm	0,039	2,70
110 mm	0,039	2,80
115 mm	0,039	2,95
120 mm	0,039	3,10
125 mm	0,039	3,20
130 mm	0,039	3,35
135 mm	0,039	3,45
140 mm	0,039	3,60
145 mm	0,039	3,75
150 mm	0,039	3,85
155 mm	0,039	4,00
160 mm	0,039	4,10
165 mm	0,039	4,25
170 mm	0,039	4,35
175 mm	0,039	4,50
180 mm	0,039	4,65
185 mm	0,039	4,75
190 mm	0,039	4,90
195 mm	0,039	5,00
200 mm	0,039	5,15

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

SP-33/22

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.

Signed for and on behalf of the manufacturer by:

Name and function	Place and date of issue	Signature
Carles VILADOMAT FRANÇÀS Sales Construction Spain / Portugal	Barcelona (Spain) 28/10/2022	
Isa QUEIROZ DA FONSECA Operations PU Rubí	Barcelona (Spain) 28/10/2022	