

1.	Unique identification code of the product-type:	EXY 08 Spray System PU EN 14315-1:2013—CCC1-CT3(21)-GT6(21)-TFT14,5(21)-FRC10,28(21))-MU3,54
2.	Intended use:	Spray foam insulation made in-situ made for wall, ceiling, floor, ect.
3.1	Manufacturer plant address:	HONTER GmbH Germany
3.2	Protocol number	
4.	System/s of POSV:	system 3
5.	Harmonised standard Notified body/ies:	EN 14315-1:2013 Notified Body 1020 Accredited Testing Laboratory, Authorized Body, Notified Body, Prague, s. p., 0100 – Prague, Prosecká 811/76a, 190 00 Prague

6. Declared performance:

Properties	Test Method	Value
Core density	EN ISO 845	8 kg/m ³
Reaction Profile	EN 14315-1	CT: 1 s / GT: 2 s / Tft: 3 s
Closed cell content	ISO 4590	< 3,0 %
Thermal Conductivity at 10°C (initial)	EN 12667	0,039 W/m.K
Declared Aged Thermal Conductivity At 10 °C (λD)	EN 14315-1	0,039 W/m.K
Dimensional Stability (-20°C)	EN 1604	≤ 1,0 %
Dimensional Stability (75°C / 95% R.H.)	EN 1604	≤ 1,0%
Water vapour transmission (μ)	EN 1663	11,44
Water absorption	EN 1609	20 kg/m ²
Fire Properties	EN 11925-2	Class F

Performance chart		
Type of facing: diffusion open		
Thickness	Declared aged thermal conductivity (λ_D)	Thermal resistance level (RD)
mm	W/m. K	m ² K/W
50	0,039	1,29
55	0,039	1,42
60	0,039	1,54
65	0,039	1,67
70	0,039	1,80
75	0,039	1,93
80	0,039	2,06
85	0,039	2,19
90	0,039	2,32
95	0,039	2,45
100	0,039	2,57
105	0,039	2,70
110	0,039	2,83
115	0,039	2,96
120	0,039	3,09
125	0,039	3,22
130	0,039	3,35
135	0,039	3,47
140	0,039	3,60

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

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 305/211, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

HONTER Company
Jan Cerny
President/CEO
In Prague
17.2.2021

