Declaration of Performance
BauderTHERMOFOL U 15 FR
DoP-No.: 6115 FR

BAUDER
making roofs secure.

1.	Unique identification code of the product-type	BauderTHERMOFOL U 15 FR - 04	
2.	Intended use/es	Roofing membrane for buildings	Water-proofing membrane for buildings
3.	Manufacturer	Paul Bauder GmbH & Co. KG, Korntaler Landstrasse 63, 70499 Stuttgart, Germany	
4.	System/s of assessment and verification of constancy of performance of the construction product	System 2+	System 2+
5.	Harmonised standard Notified body	EN 13956 : 2012 MFPA Leipzig, 0800	EN 13967 : 2012 MFPA Leipzig, 0800

6. Declared performance

Essential characteristics		Performance EN 13956 : 2012	Performance EN 13967 : 2012
External fire performance [*]		NPD	
Reaction to fire		class E	class E
Water tightness		passed	passed
Tensile strength ld Tensile strength td	(N/50mm) (N/50mm)	≥1000 ≥1000	≥1000 ≥1000
Elongation ld Elongation td	(%) (%)	≥19 ≥19	≥19 ≥19
Resistance to root penetration		passed	
Resistance to impact hard surface Resistance to impact soft surface	(mm) (mm)	≥400 ≥700	≥400 ≥700
Resistance to static loading hard surface Resistance to static loading soft surface	(kg) (kg)	≥20 ≥20	≥20 ≥20
Tear resistance (length) Tear resistance (transversal)	(N) (N)	> 200 > 200	> 200 > 200
Joint peel resistance	(N/50mm)	≥200	
Joint shear resistance	(N/50mm)	≥600	≥600
UV exposure (> 1000 h)		passed, class 0	
Flexibility at low temperature	(°C)	≤ -30	
Dangerous substances		NPD	NPD

[*] Determination of external fire performance is a system test, which can be influenced by system components, which are not produced or sold by Bauder GmbH, thus performance for each product can not be given.

NPD = no performance declared

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:

Mark Bauder, Managing Director
Stuttgart, 28.11.2022