

# Declaration of Performance

## BauderTHERMOFOL U 15 V FR

### DoP-No.: 6215 FR



1.	Unique identification code of the product-type	BauderTHERMOFOL U 15 V 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 <sup>*)</sup>		NPD	
Reaction to fire		class E	class E
Water tightness		passed	passed
Tensile strength ld	(N/50mm)	≥1100	≥1100
Tensile strength td	(N/50mm)	≥1100	≥1100
Elongation ld	(%)	≥20	≥20
Elongation td	(%)	≥20	≥20
Resistance to root penetration		passed	
Resistance to impact hard surface	(mm)	≥700	≥700
Resistance to impact soft surface	(mm)	≥1000	≥1000
Resistance to static loading hard surface	(kg)	≥20	≥20
Resistance to static loading soft surface	(kg)	≥20	≥20
Tear resistance (length)	(N)	> 300	> 300
Tear resistance (transversal)	(N)	> 300	> 300
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