## Declaration of Performance BauderTHERMOPLAN T 15 DoP-No.: 6615



1.	Unique identification code of the product-type	BauderTHERMOPLAN T 15 - 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 Id(N/50mm)Tensile strength td(N/50mm)	≥1200 ≥1200	≥1200 ≥1200
Elongation Id(%)Elongation td(%)	≥19 ≥19	≥19 ≥19
Resistance to root penetration	passed	
Resistance to impact hard surface(mm)Resistance to impact soft surface(mm)	≥700 ≥950	≥700 ≥950
Resistance to static loading hard surface(kg)Resistance to static loading soft surface(kg)	≥20 ≥20	≥20 ≥20
Tear resistance (length)(N)Tear resistance (transversal)(N)	> 350 > 350	> 350 > 350
Joint peel resistance (N/50mm)	≥300	
Joint shear resistance (N/50mm)	≥500	≥500
UV exposure ( > 5000 h )	passed	
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:

Marke Bancler

Mark Bauder, Managing Director Stuttgart, 28.11.2022