## Declaration of Conformity BauderTHERMOPLAN T 15



DoC-No.: 6615

1.	Unique identification code of the product-type	BauderTHERMOPLAN T 15 - 04
2.	Intended use/es	Roofing 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+
5.	Harmonised standard Notified body	BS EN 13956 : 2012 BBA 0836

## 6. Declared performance

Essential characteristics		Performance BS EN 13956 : 2012
External fire performance *)		NPD
Reaction to fire		class E
Water tightness		passed
Tensile strength ld Tensile strength td	(N/50mm) (N/50mm)	≥1200 ≥1200
Elongation Id Elongation td	(%) (%)	≥19 ≥19
Resistance to root penetration		passed
Resistance to impact hard surface Resistance to impact soft surface	(mm) (mm)	≥700 ≥950
Resistance to static loading hard surface Resistance to static loading soft surface	(kg) (kg)	≥20 ≥20
Tear resistance (length) Tear resistance (transversal)	(N) (N)	> 350 > 350
Joint peel resistance	(N/50mm)	≥300
Joint shear resistance	(N/50mm)	≥500
UV exposure ( > 5000 h )		passed
Flexibility at low temperature	(°C)	≤ -30
Dangerous substances		NPD

<sup>\*)</sup> 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 conformity is issued under the sole responsibility of the importer identified as: UNITED KINGDOM Bauder Ltd 70 Landseer Road, Ipswich, Suffolk IP3 0DH.

Mark Bauder, Managing Director

Stuttgart, 14.11.2022

