

# Declaration of Conformity

## BauderTHERM DS 1 DUO

### DoC-No.: 1661 0000



1.	Unique identification code of the product-type	BauderTHERM DS 1 DUO - 1_01
2.	Intended use/es	Bitumen water vapour control layers
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 3
5.	Harmonised standard Notified body	BS EN 13970:2004 + A1:2006 MPA Stuttgart, 0672

## 6. Declared performance

Essential characteristics		Performance BS EN 13970:2004 + A1:2006
Reaction to fire		E
Watertightness		passed
Tensile properties:		
Max. tensile force length	(N/50mm)	≥400
Max. tensile force transverse	(N/50mm)	≥300
Elongation at max. tensile force length	(%)	≥2
Elongation at max. tensile force transverse	(%)	≥2
Resistance to static loading	(kg)	NPD
Resistance to impact	(mm)	NPD
Tear resistance length	(N)	NPD
Tear resistance transversal	(N)	NPD
Joint strength:		
Peel resistance	(N/50mm)	NPD
Shear resistance	(N/50mm)	NPD
Durability:		
Water vapour properties		passed
Water vapour transmission after exposure to chemicals after artificial ageing		NPD
Water vapour transmission	(m)	≥1500
Flexibility at low temperature top	(°C)	≤-25
Flexibility at low temperature bottom	(°C)	≤-25
Hazardous substances <sup>a),b)</sup>		Passed, see 5.14 BS EN 13970:2004 + A1:2006

a) Product does not contain asbestos or tar

b) Because there is no British test method for leaching of the products, no statement can be made.

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.

Signed for and on behalf of the manufacturer by:

*Mark Bauder*

Mark Bauder, Managing Director  
Stuttgart, 15.11.2022