

## DoP-Nr.: 1661 0000

## **Declaration of Performance**

According to annex III of Regulation (EU) 305/2011 (construction products regulation)

1.	Unique identification code of the product-type	BauderTHERM DS 1 DUO
2.	Type, batch or serial number allowing identification of the construction product as required pursuant to Article 11 (4)	see product label
3.	Intended use	Bitumen damp proof sheet including basement tanking sheets
4.	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5)	Paul Bauder GmbH & Co. KG, Korntaler Landstrasse 63, 70499 Stuttgart Germany
5.	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2)	Not relevant
6.	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 3
7.	In case of the declaration of performance concerning a construction product covered by a harmonised standard	Not relevant
8.	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued	Not relevant

## 9. Declared performance

Essential characteristics	Performance	Specification	
Reaction to fire		E	
Watertightness type B		passed	
Tensile properties: :			
Max. Tensile force lenght	(N/50 mm)	≥ 400	
Max. Tensile force transverse	(N/50 mm)	≥ 300	
Elongation at max. tensile force lenght	(%)	≥ 2	EN 40070
Elongation at max. tensile force transverse	(%)	≥ 2	EN 13970
Flexibility at low temperature	(°C)	≤ -25	
Water vapour transmission	(m)	≥ 1500	
Hazardous Substances b), c)		Passed, see 5.14 EN 13970	

For all other characteristics according to EN 13970: NPD (no performance determined)

b) Product does not contain asbestos or tar

c) Because there is no European test method for leaching of the products, no statement can be made

Signed for and on behalf of the manufacturer by:

Andrew Mackenzie Managing Director

Ipswich, 05.02.2014