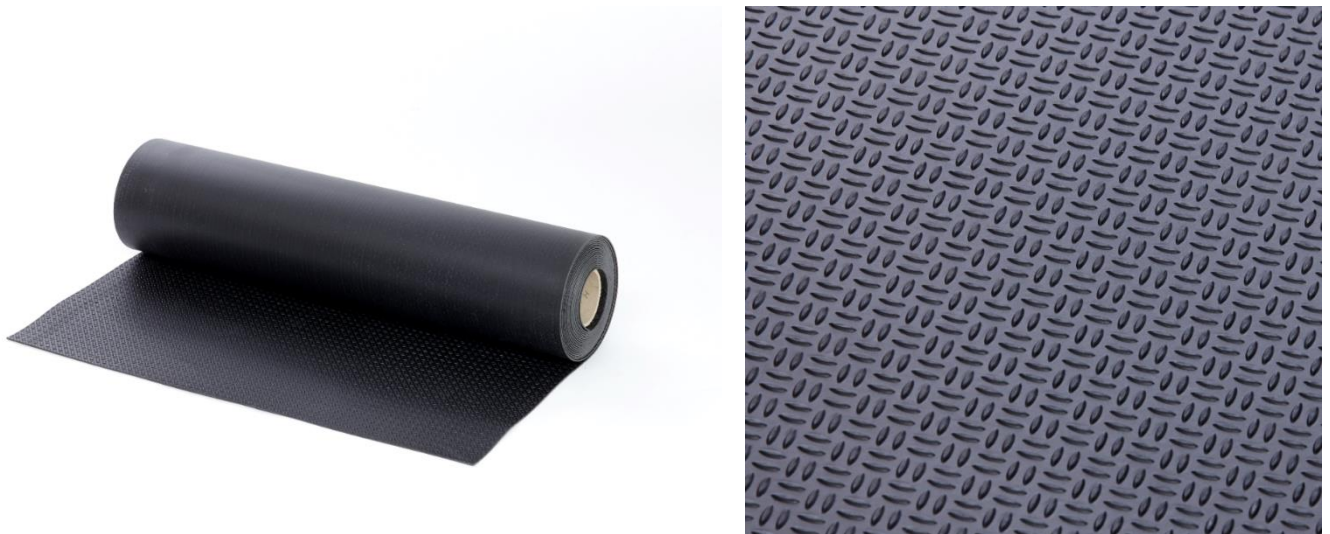


PRODUCT DATA SHEET

Bauder Thermoplan Embossed Walkway Membrane

Bauder Thermoplan Embossed Walkway Membrane is a 2mm thick reinforced membrane made from TPO-PP, bitumen compatible with embossed surface.

The walkway membrane should be heat welded around its full perimeter to the surface of the finished waterproofing.



PRODUCT INFORMATION AND TECHNICAL PERFORMANCE		
Weights and Sizes	Unit	Value
Roll width	m	0.75
Roll length	Linear m	10
Thickness	mm	2
Weight	kg/m ²	2.40
Reinforcement		Pre-coated cross-weave polyester

SURFACE FINISHES	MEMBRANE COLOURS
Top:	Black embossed
Bottom:	Black

UNITED KINGDOM

Bauder Ltd
70 Landseer Road, Ipswich, Suffolk IP3 0DH
T: +44 (0)1473 257671 E: info@bauder.co.uk
bauder.co.uk

IRELAND

Bauder Ltd
O'Duffy Centre, Carrickmacross, Co. Monaghan
T: +353 (0)42 9692 333 E: info@bauder.ie
bauder.ie

PRODUCT DATA SHEET

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE			
Characteristics	Test method	Unit	Value
Straightness	EN 1848-2	mm/m	< 50/10
Flatness	EN 1848-2	mm	< 30
Mass per unit area	EN 1849-2	kg/m ²	2.3
Effective thickness	EN 1849-2	mm	2.3
Reaction to fire	EN 13501-1		Class E
Resistance to impact	Hard surface	EN 12691	mm > 1000
	Soft surface	EN 12691	mm > 1000
Dimensional stability	EN 1107-2	%	< 0.3
Foldability at low temperature	EN 495-5	°C	< -30
UV Exposure	EN 1297	h	> 8000 - Passed
Recycling content		%	55
Slip resistance		DIN 51130	R 10

CERTIFICATION AND ENVIRONMENTAL INFORMATION	
BBA Certificate	BBA Fire Rating – Test results indicate the product to be designated as being Un-Restricted 04/4120
International Standards Organisation (ISO)	ISO 9001:2015 Quality Management Certificates EN1271 (UK) and 70499/03-15_e (Germany). ISO 14001:2015 Environmental Management Certificates A10552 (UK) and 70499/03-15_d (Germany). ISO 50001: 2011 Energy Management Certificate 70499/03-15_c

INSTALLATION GUIDANCE
Refer to the FPO Laying Instructions Bauder Thermoplan Guide.

UNITED KINGDOM

Bauder Ltd
 70 Landseer Road, Ipswich, Suffolk IP3 0DH
 T: +44 (0)1473 257671 E: info@bauder.co.uk
bauder.co.uk

IRELAND

Bauder Ltd
 O'Duffy Centre, Carrickmacross, Co. Monaghan
 T: +353 (0)42 9692 333 E: info@bauder.ie
bauder.ie

PRODUCT DATA SHEET

CERTIFICATION AND ENVIRONMENTAL INFORMATION	
BBA Certificate	
Environmental Product Declaration (EPD)	
International Standards Organisation (ISO)	ISO 9001:2015 Quality Management Certificates EN1271 (UK) and 70499/03-15_e (Germany). ISO 14001:2015 Environmental Management Certificates A10552 (UK) and 70499/03-15_d (Germany). ISO 50001: 2011 Energy Management Certificate 70499/03-15_c
BRE Green Guide generic product rating	
Ozone depletion potential (ODP)	
Global warming potential (GWP)	
Recycled content	

INSTALLATION GUIDANCE
This text is specifier related and not contractor focused.

UNITED KINGDOM

Bauder Ltd
70 Landseer Road, Ipswich, Suffolk IP3 0DH
T: +44 (0)1473 257671 E: info@bauder.co.uk
bauder.co.uk

IRELAND

Bauder Ltd
O'Duffy Centre, Carrickmacross, Co. Monaghan
T: +353 (0)42 9692 333 E: info@bauder.ie
bauder.ie