



## PRODUCT DATA SHEET

**Bauder Thermoplan TL FPO Detailing Membrane**

This unreinforced detailing membrane is manufactured from flexible polyolefin membrane (FPO), an alloy of thermoplastic and rubber. This combination gives high tensile strength, good thermal stability, chemical resistance and flexibility.



PRODUCT INFORMATION AND TECHNICAL PERFORMANCE		
Weights and Sizes	Unit	Value
Roll width	m	0.5
Roll length	m	10
Thickness	mm	1.5
Weight	kg/m <sup>2</sup>	1.3
Reinforcement		None

SURFACE FINISHES	MEMBRANE COLOURS
Top:	Pearl White – RAL 1013 
	Silver Grey – RAL 7001 
Bottom:	Black

**UNITED KINGDOM**

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<b>PRODUCT INFORMATION AND TECHNICAL PERFORMANCE</b>			
<b>Characteristics</b>	<b>Test method</b>	<b>Unit</b>	<b>Value</b>
Elongation at break	EN 12311-1	%	≥ 1000
Cold bending test		°C	≤ -45
Tensile strength	EN 12311-1	mm	≥ 1100/50

<b>CERTIFICATION AND ENVIRONMENTAL INFORMATION</b>	
BBA Certificate	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

<b>INSTALLATION GUIDANCE</b>
Refer to the FPO Laying Instructions Bauder Thermoplan Guide.

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