



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	1.8
Weight	kg/m ²	1.7
Reinforcement		None

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

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE			
Characteristics	Test method	Unit	Value
Elongation at break	EN 12311-1	%	≥ 600
Cold bending test		°C	≤ -30
Tensile strength	EN 12311-1	N/mm	≥ 10/50

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CERTIFICATION AND ENVIRONMENTAL INFORMATION	
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

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

Bauder reserves the right to amend information and product specifications without prior notice. All reasonable care has been taken to ensure that all data is current at the time of print, however because Bauder pursues a policy of constant development we recommend ensuring that your copy of this information is current by contacting our Technical Department at technical@bauder.co.uk

Recommendations for use should be verified as to the suitability and compliance with actual requirements, specifications, installation techniques and any applicable laws and regulations.

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