

PRODUCT DATA SHEET

BauderTEC KSA DUO Underlayer

A technically advanced self-adhesive SBS elastomeric bitumen underlayer with “DUO” lap technology to ensure thorough sealing of lap joints, even in lower temperatures. The product features a glass lattice reinforcement for strength and stability.

The product benefits from cleaner, safer and faster installation than traditional torch-applied membranes.



SURFACE FINISHES

Top:	Foil
Bottom:	Peel off release film covering self-adhesive bitumen

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE

Characteristic	Test method	Unit	Value	
Roll width		m	1	
Roll length		m	7.5	
Thickness		mm	3	
Weight		kg/m ²	3.5	
Reinforcement		g/m ²	200 – Glass lattice	
Cold bending test	EN 1109	°C	Top: -25	Bottom: -30
Softening point	EN 1110	°C	+100	
Tensile properties: max. tensile force	EN 12311-1	N/mm	Length: ≥ 1000/50	Transverse: ≥ 1000/50
Tensile properties: elongation	EN 12311-1	%	Length: ≥ 2	Transverse: ≥ 2
Watertightness	EN 1928		Type B - Passed	
Reaction to fire	EN 13501-1		Class E	

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	10/4744
Environmental Product Declaration	S-P-00414
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 (Germany)
BRE Green Guide generic bituminous system rating	A+ to B dependant upon deck type

INSTALLATION GUIDANCE
Refer to the Bauder Installation Manual for guidance

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.

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