

STS Construction Board, 12mm
Technical Specification Data Sheet

		<u>Test standard</u>
<u>Dimensions</u>		
Length	2400mm	
Width	1200mm	
Thickness (12mm)	(tolerance 0.2%)	BS EN 12467:2016 + A1:2016
<u>Performance</u>		
Density	1.28g/cm ³	BS EN 12467:2016 + A1:2016
Linear variation with change in moisture	0.16%	
Bending Strength (dry)	12.46 MPa @ max force 1563 N	BS EN 12467:2016 + A1:2016
Bending Strength (saturated in warm water)	12.91 MPa @ max force 1563 N	BS EN 12467:2016 + A1:2016
Water impermeability (unprimed)	No water formation after 24 hours Damp patch covers tested area	BS EN 12467:2016 + A1:2016
Water impermeability (primed)	No water formation after 24 hours <i>No damp patch in tested area after 192 hours</i>	
Reaction to fire	A1/A1fl	EN ISO 1182 & EN ISO 1716

