



Unit 2c Twickenham Trading Estate  
 Rugby Road,  
 Twickenham  
 Middlesex  
 TW1 1DG  
 Tel: 020 8744 1122  
 Fax: 020 8744 0099  
 sales@eslceramics.co.uk

## Always (B1A) - Technical Data Sheet

	Test Requirement	Always
Water Absorption	≤ 0.5%	Complies
Flexion Resistance N/mm <sup>2</sup>	≥ 35 N/mm <sup>2</sup>	Complies
Frost Resistance	Required	Complies
Abrasion Resistance	Maximum 175mm <sup>3</sup>	Complies
Cracking Resistance	No Damage	Complies
Impact Resistance	No Damage	Complies
Thermal Shock Resistance	No Damage	Complies
Breaking Strength	≥ 1300N	Complies
Squareness	± 0.6%	Complies
Thickness	± 5%	Complies
Central Curvature	± 0.5%	Complies
Lateral Curvature	± 0.5%	Complies
Length and Width	± 0.6%	Complies
High Concentration Acids and Alkalis	Minimum Class GHA	Complies
Low Concentration Acids and Alkalis	Minimum Class GLA	Complies
Stain Resistance	Minimum Class 3	Class 5
Abrasion Resistance	UNE-EN-ISO 10545-7	PEI 5
Slip Resistance	DIN 51130	R10B