









TECHNICAL DATA

MANUFACTURER	BELITE CERAMICS CO.,LTD.
PRODUCT NAME SIZE AND MODEL	RAINBOW Ceramic Tiles - 50 x 200 x 8mm
TEST RESULTS	The tested items comply with the requirements of the ASTM standard

ITEMS TESTED		REQUIRED STANDARD	RESULTS
Length		1±0.5% (MAX ±2.0)	200 ± 0.75
Width		1±0.5% (MAX ±2.0)	50 ± 0.5
Thickness		1±10% (MAX ±0.5)	8 ± 0.5
Edge Warpage		+0.5%, -0.3%	CONFORM
Diagonal warpage		+0.5% / -0.3%	CONFORM
Wedging		± 0.25%	CONFORM
Water Absorption		7.0% < WA 20.0%	15%-16%
Breaking Strength		≥ 600	≥ 800
Visible Abrasion Resistance		—	—
Crazing Resistance		10 ⁻⁶ /°C	CONFORM
Thermal Shock Resistance		—	—