



BluePrint Ceramics
BluePrint House
Shepherds Lane
Meriden
Coventry
CV7 7JU

KALEIDESCOPE

TECHNICAL DATA

	TEST REQUIREMENT	KALEIDESCOPE VALUE
Water Absorption	EN ISO 10545-3 $\leq 0,5\%$	3%
Flexion Resistance N/mm2	UNI EN ISO 10545/4 $>35\text{n/mm}^2$	n/a
Frost Resistance	EN ISO 10545-12 PASS ACCORDING EN ISO 10545-1	Not Guranteed
Abrasion Resistance	EN ISO 10545-6 $\leq 175 \text{ mm}^3$	n/a
Cracking Resistance	Required	n/a
Impact Resistance	EN ISO 10545-5	n/a
Thermal Shock Resistance	EN ISO 10545-9	n/a
Breaking Strength	UNI EN ISO 10545/4 <7.5MM: >70N >7.5MM:>1300N	n/a
Chemical Resistance	EN ISO 10545-13 Min B	n/a
Thickness	EN ISO 10545-2	$\pm 5\%$ or $\pm 0,5 \text{ mm}$
Stain Resistance	EN ISO 10545-14 GL: CLASSE 3 MIN	Cleanable
Slip Rating	According to Environment DIN 51130	n/a