



BluePrint Ceramics
 BluePrint House
 Shepherds Lane
 Meriden
 Coventry
 CV7 7JU

SHEEN

TECHNICAL DATA

	TEST REQUIREMENT	SHEEN VALUE
Water Absorption	EN ISO 10545-3 $\leq 0,5\%$	10%
Flexion Resistance N/mm2	UNI EN ISO 10545/4 $>35\text{n/mm}^2$	12 N/mm2
Frost Resistance	EN ISO 10545-12 PASS ACCORDING EN ISO 10545-1	Complies
Abrasion Resistance	EN ISO 10545-6 $\leq 175 \text{ mm}^3$	n/a
Cracking Resistance	Required	Complies
Impact Resistance	EN ISO 10545-5	n/a
Thermal Shock Resistance	EN ISO 10545-9	Complies
Breaking Strength	UNI EN ISO 10545/4 $<7.5\text{MM}: >70\text{N}$ $>7.5\text{MM}: >1300\text{N}$	$> 600 \text{ N}$
Chemical Resistance	EN ISO 10545-13 Min B	GA, GLA, GHB
Thickness	EN ISO 10545-2	Complies
Stain Resistance	EN ISO 10545-14 GL: CLASSE 3 MIN	5
Slip Rating	According to Environment DIN 51130	n/a