



BluePrint Ceramics  
 BluePrint House  
 Shepherds Lane  
 Meriden  
 Coventry  
 CV7 7JU

# Flutes/XL Flutes

## TECHNICAL DATA

	TEST REQUIREMENT	FLUTES VALUE
Water Absorption	EN ISO 10545-3 ≤ 0,5%	0.5%
Flexion Resistance N/mm2	UNI EN ISO 10545/4 >35n/mm2	Complies
Frost Resistance	EN ISO 10545-12 PASS ACCORDING EN ISO 10545-1	Complies
Scratch Resistance	EN ISO 10545-6 ≤ 175 mm3	n/a
Crazing 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 <7.5MM: >70N >7.5MM:>1300N	30 N/mm2 min.
Chemical Resistance	EN ISO 10545-13 Min B	GB/GLB/GHB
Thickness	EN ISO 10545-2	±5%
Stain Resistance	EN ISO 10545-14 GL: CLASSE 3 MIN	3
Slip Rating	According to Environment DIN 51130	N/A