



BluePrint Ceramics
 BluePrint House
 Shepherds Lane
 Meriden
 Coventry
 CV7 7JU

SYSTEM F

TECHNICAL DATA

	TEST REQUIREMENT	SYSTEM F VALUE
Water Absorption	EN ISO 10545-3 ≤ 0,5%	0,5% < Eb ≤ 3,0 %
Flexion Resistance N/mm ²	UNI EN ISO 10545/4 >35n/mm ²	Complies
Frost Resistance	EN ISO 10545-12 PASS ACCORDING EN ISO 10545-1	Frost Proof
Abrasion Resistance	EN ISO 10545-6 ≤ 175 mm ³	Complies
Cracking Resistance	Required	Complies
Impact Resistance	EN ISO 10545-5	Complies
Thermal Shock Resistance	EN ISO 10545-9	Complies
Breaking Strength	UNI EN ISO 10545/4 <7.5MM: >70N >7.5MM:>1300N	> 600 N
Chemical Resistance	EN ISO 10545-13 Min B	GB/GLB/GHB
Thickness	EN ISO 10545-2	± 10% / ± 0,5 mm
Stain Resistance	EN ISO 10545-14 GL: CLASSE 3 MIN	3 min
Slip Rating	According to Environment DIN 51130	R10