



BluePrint Ceramics
BluePrint House
Shepherds Lane
Meriden
Coventry
CV7 7JU

SYSTEM T

TECHNICAL DATA

	TEST REQUIREMENT	SYSTEM T VALUE
Water Absorption	EN ISO 10545-3 $\leq 0,5\%$	$0,5\% < E_b \leq 3,0\%$
Flexion Resistance N/mm ²	UNI EN ISO 10545/4 $>35\text{n/mm}^2$	Complies
Frost Resistance	EN ISO 10545-12 PASS ACCORDING EN ISO 10545-1	Frost Proof
Abrasion Resistance	EN ISO 10545-6 $\leq 175\text{ mm}^3$	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 $<7.5\text{MM}: >70\text{N}$ $>7.5\text{MM}: >1300\text{N}$	$> 600\text{ N}$
Chemical Resistance	EN ISO 10545-13 Min B	GB/GLB/GHB
Thickness	EN ISO 10545-2	$\pm 10\% / \pm 0,5\text{ mm}$
Stain Resistance	EN ISO 10545-14 GL: CLASSE 3 MIN	3 min
Slip Rating	According to Environment DIN 51130	N/A