



BluePrint Ceramics  
 BluePrint House  
 Shepherds Lane  
 Meriden  
 Coventry  
 CV7 7JU

# RUPTURA

## TECHNICAL DATA

	TEST REQUIREMENT	RUPTURA VALUE
Water Absorption	EN ISO 10545-3 ≤ 0,5%	0.5%
Flexion Resistance N/mm2	UNI EN ISO 10545/4 >35n/mm2	≥ 45 N/mm2
Frost Resistance	EN ISO 10545-12 PASS ACCORDING EN ISO 10545-1	Resistant
Abrasion Resistance	EN ISO 10545-6 ≤ 175 mm3	175 mm3 max
Cracking Resistance	Required	N/A
Impact Resistance	EN ISO 10545-5	Complies
Thermal Shock Resistance	EN ISO 10545-9	Resistant
Breaking Strength	UNI EN ISO 10545/4 <7.5MM: >70N >7.5MM:>1300N	≥ 7,5 mm: 1300 N min. < 7,5 mm: 700 N min.
Chemical Resistance	EN ISO 10545-13 Min B	UB min - Min. UB UB mind. - Min UB
Thickness	EN ISO 10545-2	Complies
Stain Resistance	EN ISO 10545-14 GL: CLASSE 3 MIN	Resistant
Slip Rating	According to Environment DIN 51130	R9 Nat