



BluePrint Ceramics  
 BluePrint House  
 Shepherds Lane  
 Meriden  
 Coventry  
 CV7 7JU

## PRECIOUS WOODS

### TECHNICAL DATA

	TEST REQUIREMENT	PRECIOUS VALUE
Water Absorption	EN ISO 10545-3 ≤ 0,5%	≤ 0,1%
Flexion Resistance N/mm <sup>2</sup>	UNI EN ISO 10545/4 >35n/mm <sup>2</sup>	9 mm: S ≥ 2.400 N R ≥ 48 N/mm <sup>2</sup>
Frost Resistance	EN ISO 10545-12 PASS ACCORDING EN ISO 10545-1	Frost Proof
Abrasion Resistance	EN ISO 10545-6 ≤ 175 mm <sup>3</sup>	< 145 mm <sup>3</sup>
Cracking Resistance	Required	Complies
Impact Resistance	EN ISO 10545-5	> 0,80
Thermal Shock Resistance	EN ISO 10545-9	Complies
Breaking Strength	UNI EN ISO 10545/4 <7.5MM: >70N >7.5MM:>1300N	Complies
Chemical Resistance	EN ISO 10545-13 Min B	Complies
Thickness	EN ISO 10545-2	Complies
Stain Resistance	EN ISO 10545-14 GL: CLASSE 3 MIN	Cleanable
Slip Rating	According to Environment DIN 51130	R9 Matt