



BluePrint Ceramics
 BluePrint House
 Shepherds Lane
 Meriden
 Coventry
 CV7 7JU

ARDOR

TECHNICAL DATA

| | TEST REQUIREMENT | ARDOR VALUE |
|--------------------------------------|---|--|
| Water Absorption | EN ISO 10545-3 ≤ 0,5% | ≤ 0,1% |
| Flexion Resistance N/mm ² | UNI EN ISO 10545/4 >35n/mm ² | 9 mm: S ≥ 2.400 N R ≥ 48 N/mm ² |
| Frost Resistance | EN ISO 10545-12 PASS ACCORDING EN ISO 10545-1 | Frost Proof |
| Abrasion Resistance | EN ISO 10545-6 ≤ 175 mm ³ | < 145 mm ³ |
| 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 Natural |