

BLUEPRINT

CERAMICS

TECHNICAL DATA

Grand Oak

| TEST DESCRIPTION | TEST REQUIREMENT | VALUE |
|--------------------------|------------------|---|
| Length & Width | EN ISO 10545-2 | Complies |
| Thickness | EN ISO 10545-2 | Complies |
| Straightness of Sides | EN ISO 10545-2 | Complies |
| Rectangularity | EN ISO 10545-2 | Complies |
| Surface Flatness | EN ISO 10545-2 | Complies |
| Water Absorbption | EN ISO 10545-3 | $\leq 0,1\%$ |
| Moduls of Rupture | EN ISO 10545-4 | $\geq 45 \text{ N/mm}^2$ |
| Breaking Strength | EN ISO 10545-4 | $\geq 2000 \text{ N } 400 \text{ Lbs } \geq$ $12000 \text{ N } 2500 \text{ Lbs}$ |
| Abrasion Resistance | EN ISO 10545-6 | Complies |
| Thermal Shock Resistance | EN ISO 10545-9 | No Damage |
| Frost Resistance | EN ISO 10545-12 | No Damage |
| Slip Resistance | DIN 51130 | Natural R10 Tectured R11 |
| Resistance to Stains | EN ISO 10545-14 | 5 |
| Resistance to Chemicals | EN ISO 10545-13 | A/LA/HA |