

TRAVERTINE PORCELAIN



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walkon

TECHNICAL STANDARD

| Physical-Chemical Properties | Testing Method | Required Value | Dongpeng Standard |
|---|----------------------------------|--|--|
| Water Absorption | GB/T3810. 3-99 ISO 10545. 3 | AVERAGE≤0.5% SINGLE≤0.6% | ≤0.1% |
| Modulus of Rapture | GB/T3810. 4-99 ISO 10545. 4 | AVERAGE≥35MPa SINGLE≥32MPa | ≥38MPa |
| Length and Width | GB/T3810. 2-99 ISO 10545. 2 | ±1.0mm | ±0.5mm |
| Warpage | GB/T3810. 2-99 ISO 10545. 2 | ±0.2% ≤2.0mm | ±0.10% |
| Linearity | GB/T3810. 2-99 ISO 10545. 2 | ±0.2% ≤2.0mm | ±0.10% |
| Rectangularity | GB/T3810. 2-99 | ±0.2% ≤2.0mm | ±0.10% |
| Deep Abrasion Resistance | GB/T3810. 6-99 ISO 10545. 6 | ≤175mm ³ | ±145mm |
| Coefficient of linear thermal-expansion | GB/T3810. 8-99 ISO 10545. 8 | ≤9x10 ⁻⁶ (K ⁻¹) | <7.5x ⁻⁶ (K ⁻¹) |
| Chemical Resistance | GB/T3810. 13-99 ISO 10545. 13 | UB Class | UB Class |
| Thermal Shock Resistance | GB/T3810. 9-99 | No Crack After 10 Thermal Shock Test | With national standard |
| Forst Resistance | GB/T3810. 12-99 ISO 10545. 12 | Must not producce noticeable alteration to surface | With national standard |
| Brightness | GB/T13891 | Does not have the request | ≥62 |

SIZE REFERENCE



100x100 / 40" x 40"



80x80 / 32" x 32"



60x120 / 24" x 48"



30x60 / 12" x 24"



40x80 / 16" x 32"



60x60 / 24" x 24"

COLOR REFERENCE



Bone Honed



Classic