

STONE BASEL

TECHNICAL DATA



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| Format: | ALL FORMATS AVAILABLE | Type: | Glazed Porcelain | |
|--|-----------------------|-------------------|---------------------|---------------|
| Color: | ALL COLORS | Thickness: | 7.0 mm | |
| Graphic: | 24(12X24) 8(24X48) | Recycled Content: | 50% *Pre-Consumer | |
| | ASTM Test | ISO Test | Value Required ANSI | Declared ASTM |
| WATER ABSORPTION | C373 | ISO.10545/3 | ≤0.5% | ≤0.5% |
| BREAKING STRENGTH | C648 | ISO.10545/4 | ≥ 350 | ≥350 |
| SCRATCH HARDNESS | MOH's Scale | EN-101 | - | 7 |
| CHEMICAL RESISTANCE | C650 | ISO-10545/13 | Unaffected | Unaffected |
| FROST RESISTANCE | C1026 | ISO-10545/12 | Resistant | Resistant |
| GROUP | SEE FAQS | SEE FAQS | - | 4 |
| PEI - GLAZED TILES | C1027 | ISO-10545/7 | - | IV |
| MINIMUM BOND STRENGTH (PSI) | C482 | - | ≥50 psi | 165 |
| DYNAMIC COEFFICIENT OF FRICTION (DCOF) | A137.1 | - | ≥0.42 | ≥0.50 |
| SHADE AND TEXTURE RATING | CTDA "V" | - | - | V3 |
| FACIAL DIMENSIONS | C499 | ISO-10545/2 | 1.5% Max | Pass |
| RANGE OF THICKNESS | C499 | ISO-10545/2 | 0.040 Max | Pass |
| WARPAGE | C485 | ISO-10545/2 | 0.75% | Pass |
| WEDGING | C502 | ISO-10545/2 | 1.0% Max | Pass |

*Contains a percentage of pre-consumer recycled content superior to 25% which has been certified by Bureau Veritas.

Signature:
Marketing and Product Department



Release Date
11/10/2023