

STARDUST

TECHNICAL DATA



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| Format: | 24X24 | Type: | Glazed Porcelain In & Out | | |
|--|--------------|--------------|------------------------------|-------------------|--|
| Color: | Silver | Thickness: | 24x24 (9 mm). | | |
| Graphic: | 8 faces | | | | |
| | 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 LBF | ≥ 350 LBF | |
| SCRATCH HARDNESS | MOH's Scale | EN-101 | - | 5 | |
| CHEMICAL RESISTANCE | C650 | ISO-10545/13 | Unaffected | Class A (Resist)1 | |
| FROST RESISTANCE | C1026 | ISO-10545/12 | Resistant | Resistant | |
| STAIN RESISTANCE | C1378 | ISO-10545/14 | Unaffected | Class A | |
| 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) | A326.3 | - | ≥0.42 | ≥0.60 | |
| SHADE AND TEXTURE RATING | CTDA "V" | - | - | V2 | |
| 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 | |

Signature:
Marketing and Product Department



Release Date
07/07/2023