



11190 NW 25th Street, Suite 100
 MIAMI, FL 33172
 www.rocatileusa.com

Model/ Series: POLARIS
Size: White
Colors: PORCELAIN TILE
Type: 8.5 mm
Thickness: 33 (12"x24")
Number of faces:
Recycled Content:

Technical Data

| | ASTM Test | ISO Test | Value Required ANSI | Declared ASTM |
|----------------------------------------|-----------|--------------|---------------------|-------------------------------|
| Water Absorption | C373 | ISO-10545/3 | <=0.5% | <=0.5% |
| Break Strength | C648 | ISO-10545/4 | >=275 | Min. 275 |
| Chemical Resistance | C650 | ISO-10545/13 | Unaffected | CLASS A (Resist) ¹ |
| Stain Resistance | C1378 | - | - | CLASS A |
| Frost Resistance | C1026 | ISO-10545/12 | Resistant | Resistant |
| Thermal Shock Resistance | C484 | - | Resistant | Resistant |
| Crazing Resistance | C424 | - | Resistant | Resistant |
| Group | SEE FAQS | SEE FAQS | - | 4 |
| PEI - Glazed Tiles | C1027 | ISO-10545/7 | - | IV |
| Dynamic Coefficient of Friction (DCOF) | A326.3 | - | >=0.42 | >=0.42 |
| 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:
 Quality Management Manager



Release Date 5/13/2022