Marvel Porcelain



Products. Design. Solutions.



15MARCAL1224N (Matte)



15MARCAL1224PN (Polished)



15MARGRA1224N (Matte)



Herringbone Matte 15MARCAL13H



Herringbone Polished 15MARCAL13HP



Quick*SHIP*

Tile: 12x24 Matte or Polished

(Polished available in CAL only)

Mosaics: 1x3 Herringbone

Trim: 3x24 Matte or Polished Bullnose

For more information and images:











Technical Characteristics

| Specs | Test Method | Industry Standard | Test Result - Matte | Test Result - Polished |
|---|--------------|--|--------------------------|---------------------------|
| Water Absorption | ASTM C373 | Max < 0.5% | ≤ 0.5% | ≤ 0.5% |
| Breaking Strength | ISO 10545-4 | S ≥ 1300 N | S > 1500 N | S > 1500 N |
| Bending Resistance | ISO 10545-4 | R ≥ 35 N/mm ² | R ≥ 40 N/mm ² | R ≥ 40 N/mm ² |
| Impact Resistance | ISO 10545-5 | As Reported | ≥ 0.55 | ≥ 0.55 |
| Mohs Hardness | EN 101 | As Reported | MOHS 6 | MOHS 5 |
| Deep Abrasion Resistance | ISO 10545-6 | < 175 mm ³ | ≤ 150 mm³ | ≤ 150 mm³ |
| Frost Resistance | ISO 10545-12 | As Reported | Resistant | Resistant |
| Reaction to Fire | - | Class A1 or A1fl | A1 - A1 _{fl} | A1 - A1 _{fl} |
| Chemical Resistance | ISO 10545-13 | Min B Class | Α | Α |
| Stain Resistance | ISO 10545-14 | As Reported | 5 | 5 |
| Dynamic Coefficient of Friction (DCOF) | ANSI A.137.1 | Requires a min. value of 0.42 for level interior space expected to be walked upon when wet | ≥ 0.42 Wet | > 0.42 Wet |

| Nominal Size | Actual Size | Thickness | Finish | Rectified |
|---------------------|------------------|-----------|-------------------|-----------|
| 12" x 24" | 11.75" x 23.625" | 9 mm | Matte or Polished | Yes |
| 1" x 3" Herringbone | 11.75" x 11.75" | 9 mm | Matte or Polished | - |
| 3" x 24" Bullnose | - | 9 mm | Matte or Polished | - |

All tile is subject to variations in technical specifications and performance due to the inherent variables in the raw materials and production process. It is understood that test results on a particular product may vary slightly from tile to tile and from test to test. Test results are not guarantees of minimum or maximum thresholds of performance.



