## Marvel Porcelain





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: N/A

For more information and images:











## **Technical Characteristics**

| Specs                                     | Test Method  | Industry Standard  | Test Result -<br>Matte   | Test Result -<br>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 <sup>2</sup>   | R ≥ 40 N/mm <sup>2</sup> | R ≥ 40 N/mm <sup>2</sup>  |
| 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 <sup>3</sup>  | ≤ 150 mm³                | ≤ 150 mm³                 |
| Frost Resistance                          | ISO 10545-12 | As Reported  | Resistant                | Resistant                 |
| Reaction to Fire                          | -            | Class A1 or A1fl   | A1 - A1 <sub>fl</sub>    | A1 - A1 <sub>fl</sub>     |
| Chemical Resistance                       | ISO 10545-13 | Min B Class  | Α                        | Α                         |
| Stain Resistance                          | ISO 10545-14 | As Reported  | 5                        | 5                         |
| Dynamic Coefficient of<br>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 | -         |

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.



