

## PORCELAIN TILE

### UNGLAZED / GLAZED

Glazed

### THICKNESS

8mm

### FINISHES

Natural | Natural Plus

### SIZES

24"x48" | 12"x24"

### COLORS

Beige | Dark Grey | Greige | Light Grey | White



| Nominal Size (in) | Actual (in)     | Nominal Size (mm) | Actual (mm)  | Rectified |
|-------------------|-----------------|-------------------|--------------|-----------|
| 24" x 48"         | 23.70" x 47.40" | 600 x 1200mm      | 602 x 1204mm | Yes       |
| 12" x 24"         | 11.73" x 23.70" | 300 x 600mm       | 298 x 602mm  | Yes       |

## PERFORMANCE

|                     |  | PROPERTY                    | NORMS                            | STANDARD                                   | STONEPEAK RESULT <sup>(1)</sup>                                                                                                                                                                                                      |
|---------------------|--|-----------------------------|----------------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SLIP RESISTANCE     |  | SLIP RESISTANCE: DCOF (DRY) | ANSI A 326.3 - 2021              | ≥0.42 Dry                                  | ≥0.42 Interior Dry (ID) Natural <sup>(4)</sup><br>≥0.55 Interior Dry (ID) Natural Plus <sup>(4)</sup>                                                                                                                                |
|                     |  | SLIP RESISTANCE: DCOF (WET) | ANSI A 326.3 - 2021              | ≥0.42 Wet                                  | ≥0.42 Interior Wet (IW) Natural <sup>(4)</sup><br>≥0.55 Interior Wet (IW) Natural Plus <sup>(4)</sup>                                                                                                                                |
| PHYSICAL PROPERTIES |  | WATER ABSORPTION            | ASTM C 373 - 18                  | Impervious ≤0.5%                           | ≤0.5%                                                                                                                                                                                                                                |
|                     |  | BOND STRENGTH               | ASTM C 482 - 20                  | ≥ 50 psi                                   | ≥ 50 psi                                                                                                                                                                                                                             |
|                     |  | BREAKING STRENGTH           | ASTM C 648 - 20                  | ≥ 275 lbf                                  | ≥ 275 lbf                                                                                                                                                                                                                            |
|                     |  | HARDNESS (MOHS)             | ASTM C 1895 - 20                 | Range 0 - 10                               | ≥ 7 <sup>(2)</sup>                                                                                                                                                                                                                   |
|                     |  | VISUAL EVALUATION           | VISUAL VALUATION SHADE & TEXTURE | Range V1 - V4                              | V2                                                                                                                                                                                                                                   |
|                     |  | ABRASION RESISTANCE         | ASTM C1027-19                    | Class 1 - Class 4                          | <div>Class 2: All Residential Areas</div> <div>Class 3: All Residential &amp; Light Commercial</div> <div>Class 4: All Residential &amp; Commercial</div> <div>Dark Grey, Greige</div> <div>Light Grey</div> <div>White, Beige</div> |
| CHEMICAL PROPERTIES |  | CHEMICAL RESISTANCE         | ASTM C 650 - 20                  | Range A / E                                | Class A <sup>(3)</sup>                                                                                                                                                                                                               |
|                     |  | STAIN RESISTANCE            | ASTM C 1378 - 20                 | Range A / E                                | Class A <sup>(3)</sup>                                                                                                                                                                                                               |
|                     |  | FROST RESISTANCE            | ASTM C 1026 - 13 (2018)          | No sample must show alterations to surface | No evidence of damage                                                                                                                                                                                                                |
|                     |  | FIRE RESISTANCE             | ASTM E84                         | Class A                                    | Class A1-A1FL                                                                                                                                                                                                                        |
| TECHNICAL FEATURES  |  | THICKNESS VARIATION         | ASTM C 499 - 20                  | ± 0.02 inch                                | ± 0.02 inch                                                                                                                                                                                                                          |
|                     |  | FACIAL DIMENSION            | ASTM C 499 - 20                  | ± 0.25 %                                   | ± 0.25 %                                                                                                                                                                                                                             |
|                     |  | WEDGING                     | ASTM C 502 - 16                  | ± 0.25 %                                   | ± 0.25 %                                                                                                                                                                                                                             |
|                     |  | WARPAGE AVERAGE DIAGONAL    | ASTM C 485 - 16                  | ± 0.40 %                                   | ± 0.40 %                                                                                                                                                                                                                             |
|                     |  | WARPAGE AVERAGE EDGE        | ASTM C 485 - 16                  | ± 0.40 %                                   | ± 0.40 %                                                                                                                                                                                                                             |

The material meets compliance with the requirements of America standards ANSI A 137.1: June 2021, ANSI A326.3 - 2021 and ASTM Section 15 Volume 15.02.

- (1) All values given are for textured/natural/structured finish. Values for different finishes are available upon request.
- (2) Mohs result referring to textured/natural finish. For polished/semi-polished/silky finish: ≥ 6.
- (3) Chemical and stain resistance refer to textured/natural finish. For polished/semi-polished/silky products are provided on request. For more detailed information, refer to ANSI A137.1 Specifications for Ceramic Tile.
- (4) DCOF results referring to textured/natural/structured products are performed with the WET test, while for polished, semi-polished and silky the DCOF test is performed DRY.
- (4) The DCOF values shown in the catalog, website, or other sales documents are for reference only and are non-binding. Any specific requirements must be confirmed by us at the time of order and, in any case, always prior to installation.
- (4) All values given are for textured/natural/structured finish. Values for different finishes are available upon request.

### Product Certifications and Validations



### Organizational Memberships

