# BALANCE 6MM

STONEPEAK
HIGH TECH PORCELAIN

PORCELAIN TILE

Scan for more product details.

**UNGLAZED / GLAZED**
Glazed

**THICKNESS**
6mm

**FINISHES**
Natural Plus

**SIZES**
48"x108"

**COLORS**
Azure | Chester Green | Ivory | Light Grey | Marsala Red | Nude | Ochre | Steel Blue

| Nominal Size (in) | Actual (in) | Nominal Size (mm) | Actual (mm) | Rectified |
|---|---|---|---|---|
| 48" x 108" | 47.24" x 106.3" | 1200 x 2700mm | 1195.8 x 2700.0mm | Yes |

## PERFORMANCE

| | PROPERTY | NORMS | STANDARD | STONEPEAK RESULT (1) |
|---|---|---|---|---|
| SLIP RESISTANCE | **SLIP RESISTANCE: DCOF (DRY)** | ANSI A 326.3 - 2021 | ≥0.42 Dry | **≥0.55 Interior Dry (ID) Natural Plus** (4) |
| | **SLIP RESISTANCE: DCOF (WET)** | ANSI A 326.3 - 2021 | ≥0.42 Wet | **≥0.55 Interior Wet (IW) Natural Plus** (4) |
| PHYSICAL PROPERTIES | **WATER ABSORPTION** | ASTM C 373 - 18 | Impervious ≤0.5% | **≤0.5%** |
| | **DRY BOND STRENGTH** | ASTM C 482 - 20 | ≥ 150 psi | **≥ 150 psi** |
| | **BREAKING STRENGTH** | ASTM C 1505 - 20 | ≥ 175 lbf | **≥ 175 lbf** |
| | **MODULUS OF RUPTURE** | ASTM C 1505 - 20 | ≥ 6000 psi | **≥ 6000 psi** |
| | **HARDNESS (MOHS)** | ASTM C 1895 - 20 | Range 1 - 10 | **≥ 7** (2) |
| | **VISUAL EVALUATION** | VISUAL VALUATION SHADE & TEXTURE | Range V1 - V4 | **V3** |
| | **DEEP ABRASION** | ASTM C 1243 - 93 (2015) | Impervious ≤175mm³ (0.011in³) | **≤140mm³ (0.011in³)** |
| CHEMICAL PROPERTIES | **CHEMICAL RESISTANCE** | ASTM C 650 - 20 | Range A / E | **Class A** (3) |
| | **STAIN RESISTANCE** | ASTM C 1378 - 20 | Range A / E | **Class A** (3) |
| | **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 %** |

**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/silky finish tests 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**

USGBC MEMBER