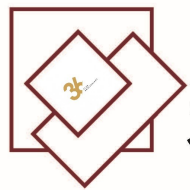


Ecocrete

Iris U.S. Customer Service
800.323.9906
www.irisus.com



USIRISEC14



34
YEAR
ANNIVERSARY

SPEC CERAMICS
& HARD SURFACES



Made in the USA



SIZES 18 x 36 12 x 24
concrete look porcelain tile

Ecocrete Collection



Rectified
18x36 & 6x36 Only



Melted Ice



Honed

Aqua



Honed

Sage



Honed

Weathered Black



Honed

Pressed
Only

12 x 24

Melted Ice

IRG1224129

Aqua

IRG1224128

Sage

IRG1224130

Weathered Black

IRG1224131

Rectified

18 x 36

Melted Ice

IRG1836129

Aqua

IRG1836128

Sage

IRG1836130

Weathered Black

IRG1836131















Aqua



Weathered Black & Aqua





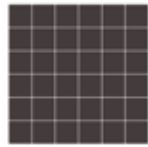








Ecocrete Mosaic



Mosaic

2 x 2

Honed

| | |
|-----------------|------------|
| Melted Ice | IRG12MO129 |
| Aqua | IRG12MO128 |
| Sage | IRG12MO130 |
| Weathered Black | IRG12MO131 |

Ecocrete Trim



Bullnose

3 x 24

Honed

| | |
|-----------------|-------------|
| Melted Ice | IRG324BT129 |
| Aqua | IRG324BT128 |
| Sage | IRG324BT130 |
| Weathered Black | IRG324BT131 |



Cove Base

6 x 12

Honed

| | |
|-----------------|------------|
| Melted Ice | IRG612C129 |
| Aqua | IRG612C128 |
| Sage | IRG612C130 |
| Weathered Black | IRG612C131 |



Melted Ice

C1028
COF
Dry ≥ 0.80
Wet ≥ 0.60

Acutest
DCOF
Wet ≥ 0.42

Ecocrete Tech Specs

| PHYSICAL PROPERTIES | TEST | INDUSTRY STANDARDS | IRIS US RESULTS COLORED BODY |
|----------------------------------|------------|--|----------------------------------|
| Water Absorption | ASTM C373 | 0.5% Maximum | ≤ 0.1% |
| Size | | | |
| Calibrated (non rectified) | ASTM C499 | • Range of Thickness (inch) 0.040 | ≤ 0.040 |
| | ASTM C499 | • Average Facial Dimension ± 0.50% | ≤ ± 0.50% |
| | ASTM C485 | • Warpage ± 75% on any edge | ≤ ± 0.75% |
| | ASTM C485 | • Warpage ± 50% on diagonal | ≤ ± 0.50% |
| Rectified | ASTM C502 | • Wedging ± 0.50% | ≤ ± 0.50% |
| | ASTM C499 | • Range of Thickness (inch) 0.040 | ≤ 0.040 |
| | ASTM C499 | • Average Facial Dimension ± 0.25% | ≤ 0.25% |
| | ASTM C485 | • Warpage ± 0.40% on any edge | ≤ 0.40% |
| | ASTM C485 | • Warpage ± 0.40% on diagonal | ≤ 0.40% |
| | ASTM C502 | • Wedging ± 0.25% | ≤ 0.25% |
| Bond Strength | ASTM C482 | 50 psi or greater | > 200 psi |
| Deep Abrasion | ASTM C1243 | < 175 mm ³ | < 150 mm ³ |
| Hardness (Mohs scale) | | No requirement | ≥ 7 |
| Frost Resistance (Freeze/Thaw) | ASTM C1026 | No sample must show alterations to surface | No cracking or spalling occurred |
| Chemical Resistance | ASTM C650 | No requirement | Class A |
| Breaking Strength | ASTM C648 | 250 lbf or greater | ≥ 350 lbf |
| Coefficient of Friction (static) | ASTM C1028 | No requirement | Per collection |

Data taken from a representative colored body collection. Individual product testing can be conducted by request.

Coefficient of Friction: All values given are for matte or honed material. No values are given for polished material. Iris U.S. does not recommend polished surfaces in areas subject to exposure from grease, oil or water. (All values are based on ASTM C1028 and Acutest DCOF.)

Ecocrete Packaging

| PRODUCT | SIZE | BOX PIECES | BOX SF | PALLET BOXES | PALLET SF | THICKNESS | WEIGHT LB/SF |
|----------------------|---------|------------|--------|--------------|-----------|-----------|--------------|
| Floor & Wall Tile | 12 x 24 | 8 | 15.751 | 32 | 504.032 | 8 | 3.56 |
| | 18 x 36 | 5 | 22.189 | 18 | 399.402 | 8 | 3.63 |
| Mosaic 12 x 12 Sheet | 2 x 2 | 5 | 4.896 | - | - | 8 | 3.56 |
| Bullnose | 3 x 24 | 16 | 7.793 | - | - | 8 | 1.80 |
| Cove Base | 6 x 12 | 8 | 3.88 | - | - | 8 | 1.70 |

LB PER PIECE