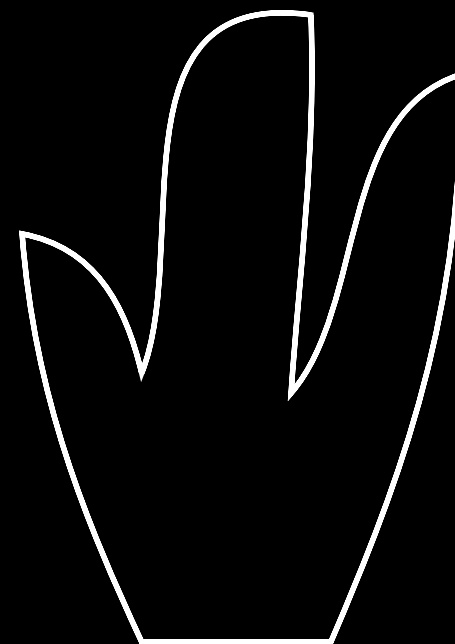
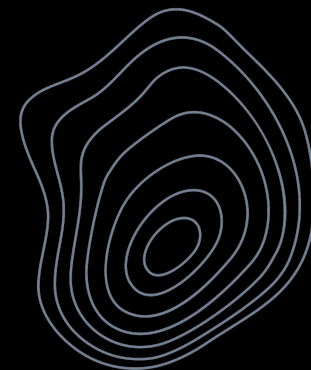


Matrix



Made in the USA

venture





Matrix Collection

18" x 36"
Vintage

Azul Vintage 18" x 36"



Matrix Collection



Bright

Matte
Vintage

Pressed
Only

12 x 24
IRG1224134

Rectified

18 x 36
IRG1836134
IRSP1836134

Rectified

6 x 36
IRG0636134



Azul

Matte
Vintage

Pressed
Only

12 x 24
IRG1224133

Rectified

18 x 36
IRG1836133
IRSP1836133

Rectified

6 x 36
IRG0636133



Classic Tan

Matte
Vintage

Pressed
Only

12 x 24
IRG1224135

Rectified

18 x 36
IRG1836135
IRSP1836135

Rectified

6 x 36
IRG0636135



Taupe Blend

Matte
Vintage

Pressed
Only

12 x 24
IRG1224136

Rectified

18 x 36
IRG1836136
IRSP1836136

Rectified

6 x 36
IRG0636136



Universe

Matte
Vintage

Pressed
Only

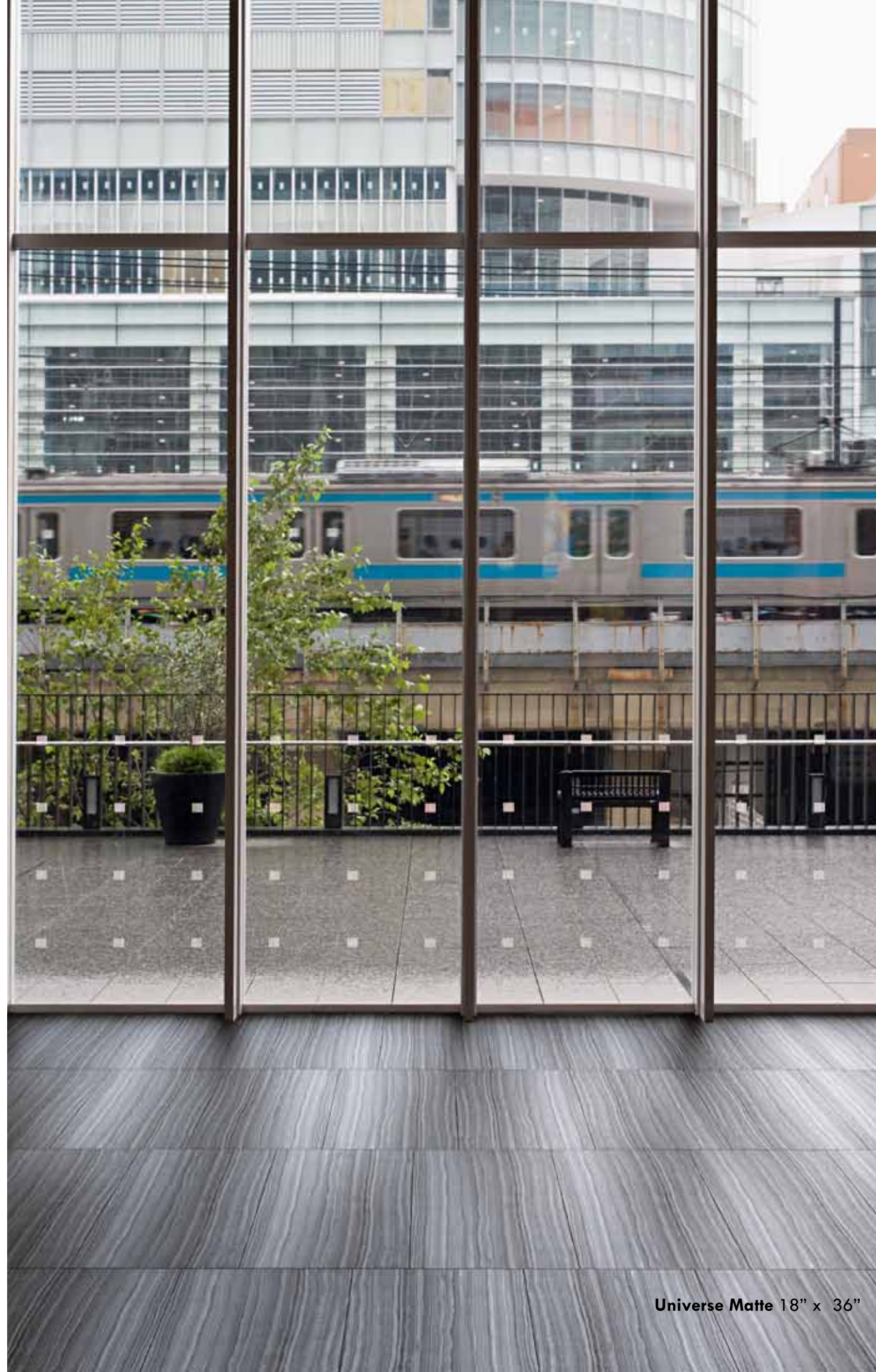
12 x 24
IRG1224137

Rectified

18 x 36
IRG1836137
IRSP1836137

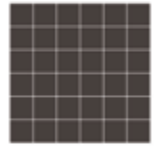
Rectified

6 x 36
IRG0636137



Universe Matte 18" x 36"

Matrix Mosaic



Mosaic

2 x 2

Matte

IRG12MO134

Bright

IRG12MO133

Azul

IRG12MO135

Classic Tan

IRG12MO136

Taupe Blend

IRG12MO137

Universe

Matrix Trim



Bullnose

3 x 24

Matte

IRG324BT134

Bright

IRG324BT133

Azul

IRG324BT135

Classic Tan

IRG324BT136

Taupe Blend

IRG324BT137

Universe



Cove Base

6 x 12

Matte

IRG612C134

Bright

IRG612C133

Azul

IRG612C135

Classic Tan

IRG612C136

Taupe Blend

IRG612C137

Universe





Taupe Blend 18" x 36"

C1028
COF
Dry ≥ 0.80
Wet ≥ 0.60

Acutest
DCOF
Wet ≥ 0.42

Matrix Tech Specs

| PHYSICAL PROPERTIES | TEST | INDUSTRY STANDARDS | IRIS US RESULTS COLORED BODY |
|----------------------------------|------------|--|----------------------------------|
| Water Absorption | ASTM C373 | 0.5% Maximum | $\leq 0.1\%$ |
| Size | | | |
| Calibrated (non rectified) | ASTM C499 | • Range of Thickness (inch) 0.040 | ≤ 0.040 |
| | ASTM C499 | • Average Facial Dimension $\pm 0.50\%$ | $\leq \pm 0.50\%$ |
| | ASTM C485 | • Warpage $\pm 75\%$ on any edge | $\leq \pm 0.75\%$ |
| | ASTM C485 | • Warpage $\pm 50\%$ on diagonal | $\leq \pm 0.50\%$ |
| | ASTM C502 | • Wedging $\pm 0.50\%$ | $\leq \pm 0.50\%$ |
| Rectified | ASTM C499 | • Range of Thickness (inch) 0.040 | ≤ 0.040 |
| | ASTM C499 | • Average Facial Dimension $\pm 0.25\%$ | $\leq 0.25\%$ |
| | ASTM C485 | • Warpage $\pm 0.40\%$ on any edge | $\leq 0.40\%$ |
| | ASTM C485 | • Warpage $\pm 0.40\%$ on diagonal | $\leq 0.40\%$ |
| | ASTM C502 | • Wedging $\pm 0.25\%$ | $\leq 0.25\%$ |
| 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.)

Matrix 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 |
| | 6 x 36 | 7 | 10.21 | 36 | 367.56 | 8 | 3.63 |
| | | | | | | | LB PER PIECE |
| 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 |