

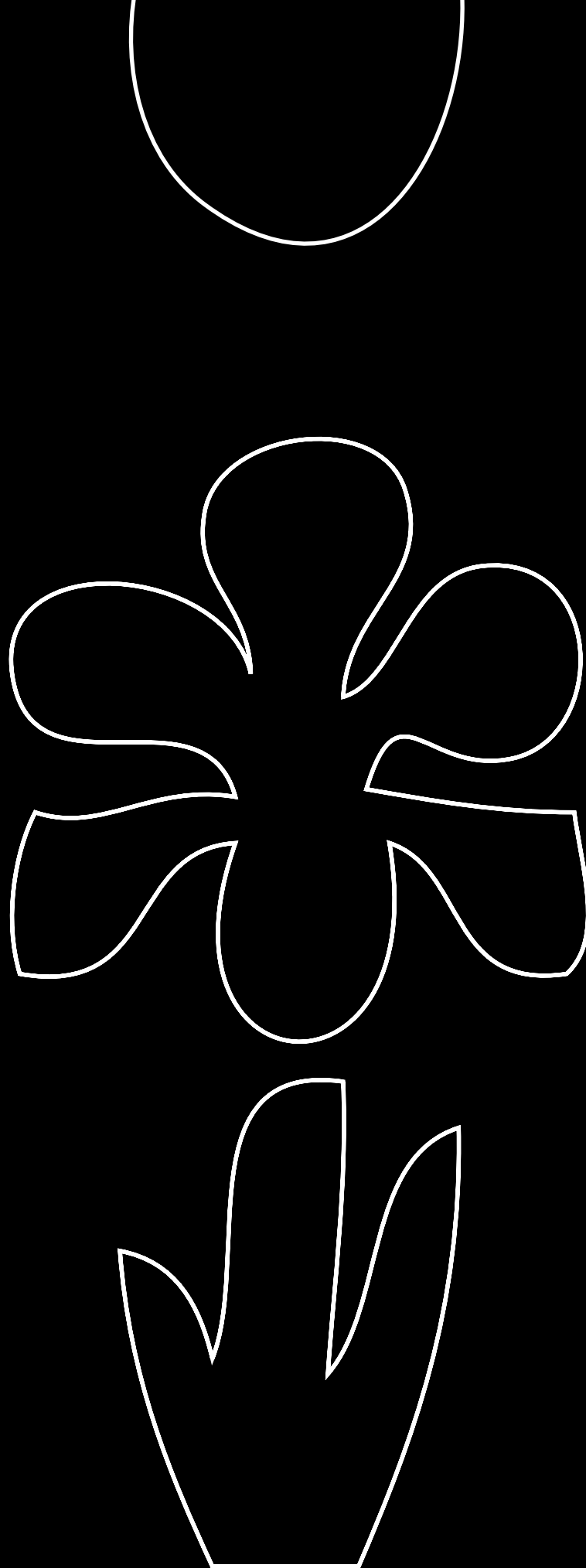
Iris U.S. Customer Service
800.323.9906
www.irisus.com



USIRISEC14



Made in the USA



Ecocrete



striped
ruled
scratched
rifled
streaked

Rigato

striated
barred
grooved
variegated
lined

18 x 36 6 x 36

Ecocrete Collection



Melted Ice



Honed



Rigato

Aqua



Honed



Rigato

Sage



Honed

Weathered Black



Honed

Pressed Only

12 x 24

Rectified

18 x 36

Rectified

6 x 36

Melted Ice

IRG1224129

IRG1836129

Aqua

IRG1224128

IRG1836128

Sage

IRG1224130

IRG1836130

Weathered Black

IRG1224131

-

Melted Ice Rigato

IRS0636129

Aqua Rigato

IRS0636128







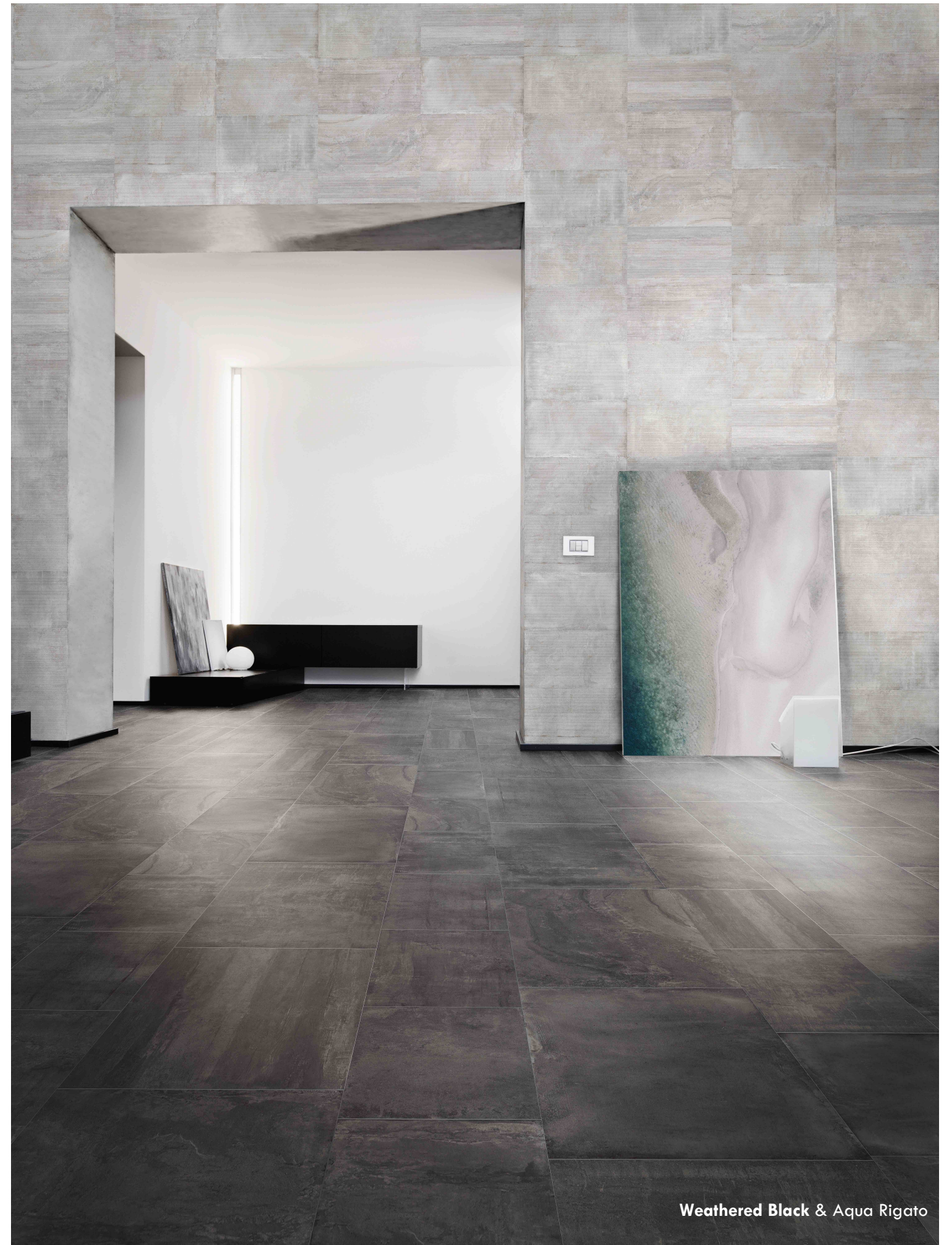








Aqua Honed



Weathered Black & Aqua Rigato





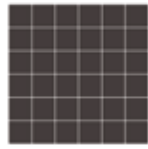








Ecocrete Mosaic



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 & Melted Ice Rigato

C1028
COF
Dry ≥ 0.80
Wet ≥ 0.60

Acutest
DCOF
Wet ≥ 0.42

Ecocrete Tech Specs

PHYSICAL PROPERTIES

Water Absorption

Size

Calibrated (non rectified)

Rectified

Bond Strength

Deep Abrasion

Hardness (Mohs scale)

Frost Resistance (Freeze/Thaw)

Chemical Resistance

Breaking Strength

Coefficient of Friction (static)

TEST

ASTM C373

ASTM C499

ASTM C499

ASTM C485

ASTM C485

ASTM C502

ASTM C499

ASTM C499

ASTM C485

ASTM C485

ASTM C502

ASTM C482

ASTM C1243

ASTM C1026

ASTM C650

ASTM C648

ASTM C1028

INDUSTRY STANDARDS

0.5% Maximum

• Range of Thickness (inch) 0.040

• Average Facial Dimension $\pm 0.50\%$

• Warpage $\pm 75\%$ on any edge

• Warpage $\pm 50\%$ on diagonal

• Wedging $\pm 0.50\%$

• Range of Thickness (inch) 0.040

• Average Facial Dimension $\pm 0.25\%$

• Warpage $\pm 0.40\%$ on any edge

• Warpage $\pm 0.40\%$ on diagonal

• Wedging $\pm 0.25\%$

50 psi or greater

< 175 mm³

No requirement

No sample must show alterations to surface

No requirement

250 lbf or greater

No requirement

IRIS US RESULTS COLORED BODY

$\leq 0.1\%$

≤ 0.040

$\leq \pm 0.50\%$

$\leq \pm 0.75\%$

$\leq \pm 0.50\%$

$\leq \pm 0.50\%$

≤ 0.040

$\leq 0.25\%$

$\leq 0.40\%$

$\leq 0.40\%$

$\leq 0.25\%$

> 200 psi

< 150 mm³

≥ 7

No cracking

or spalling occurred

Class A

≥ 350 lbf

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
	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