

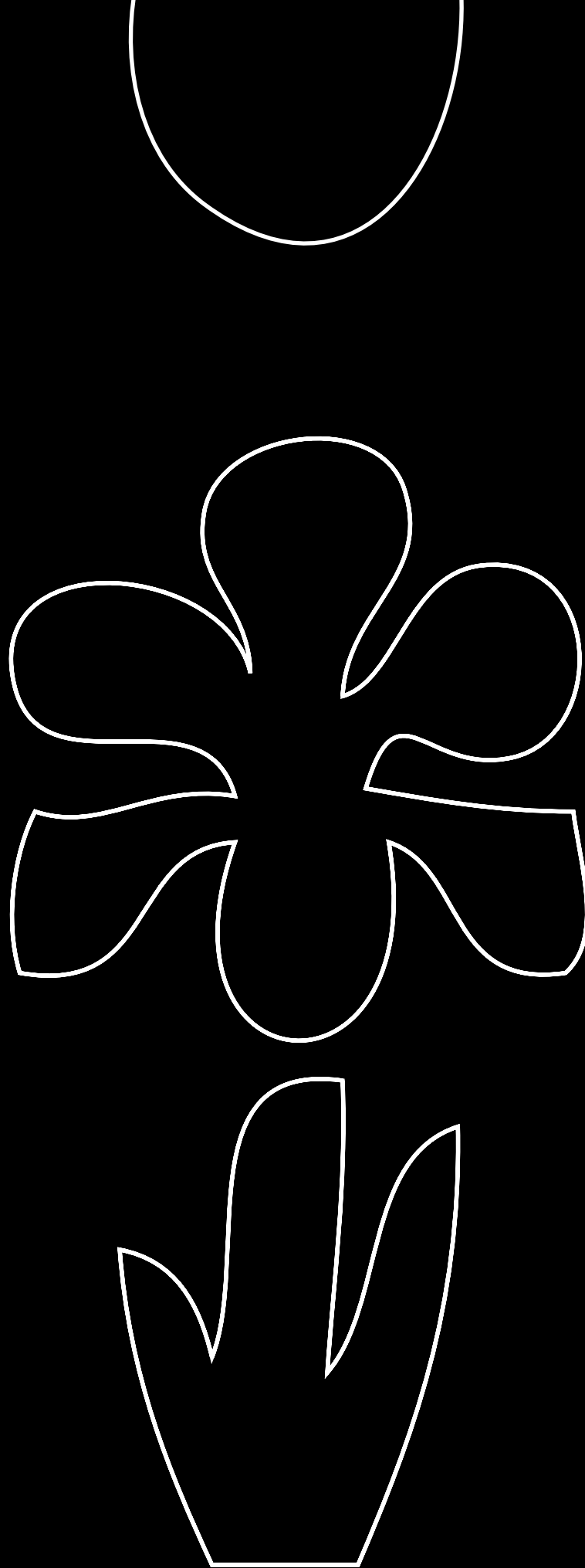
Iris U.S. Customer Service  
800.323.9906  
www.irisus.com



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

Rigato

Weathered Black



Honed

Rigato

	Pressed Only 24 x 24	Pressed Only 12 x 24	Rectified 18 x 36	Rectified 6 x 36		Pressed Only 24 x 24	Pressed Only 12 x 24	Rectified 18 x 36	Rectified 6 x 36
Melted Ice	IRG2424129	IRG1224129	IRG1836129	IRG0636129	Sage	IRG2424130	IRG1224130	IRG1836130	IRG0636130
Melted Ice Rigato	N/A	N/A	IRS1836129	IRS0636129	Sage Rigato	N/A	N/A	IRS1836130	IRS0636130
Aqua	IRG2424128	IRG1224128	IRG1836128	IRG0636128	Weathered Black	IRG2424131	IRG1224131	IRG1836131	IRG0636131
Aqua Rigato	N/A	N/A	IRS1836128	IRS0636128	Weathered Black Rigato	N/A	N/A	IRS1836131	IRS0636131

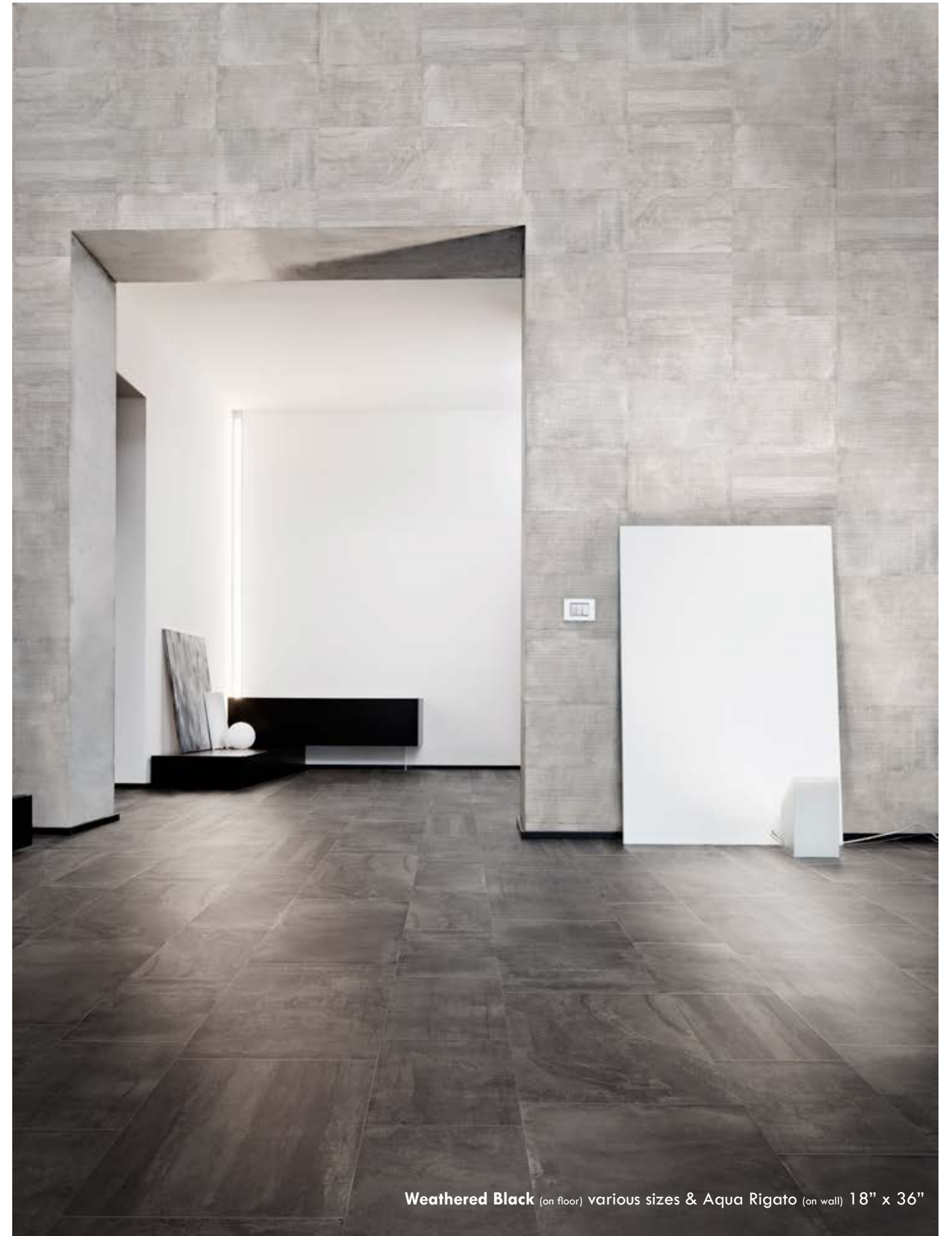




**Sage** (on floor) 18" x 36" & Sage Rigato (on wall) 18" x 36"

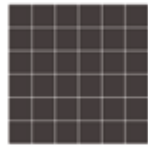


Aqua Rigato 18" x 36"



Weathered Black (on floor) various sizes & Aqua Rigato (on wall) 18" x 36"

## 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 (on floor) 18" x 36" & Melted Ice Rigato (on wall) 18" x 36"

**C1028**  
COF  
Dry ≥ 0.80  
Wet ≥ 0.60

**Acutest**  
DCOF  
Wet ≥ 0.42

## Ecocrete Tech Specs

PHYSICAL PROPERTIES	TEST
Water Absorption	ASTM C373
Size	
Calibrated (non rectified)	ASTM C499
	ASTM C499
	ASTM C485
	ASTM C485
	ASTM C502
Rectified	ASTM C499
	ASTM C499
	ASTM C485
	ASTM C485
	ASTM C502
Bond Strength	ASTM C482
Deep Abrasion	ASTM C1243
Hardness (Mohs scale)	
Frost Resistance (Freeze/Thaw)	ASTM C1026
Chemical Resistance	ASTM C650
Breaking Strength	ASTM C648
Coefficient of Friction (static)	ASTM C1028

INDUSTRY STANDARDS	IRIS US RESULTS COLORED BODY
0.5% Maximum	≤ 0.1%
• Range of Thickness (inch)	0.040
• Average Facial Dimension	± 0.50%
• Warpage	± 75% on any edge
• Warpage	± 50% on diagonal
• Wedging	± 0.50%
• Range of Thickness (inch)	0.040
• Average Facial Dimension	± 0.25%
• Warpage	± 0.40% on any edge
• Warpage	± 0.40% on diagonal
• Wedging	± 0.25%
50 psi or greater	> 200 psi
< 175 mm <sup>3</sup>	< 150 mm <sup>3</sup>
No requirement	≥ 7
No sample must show alterations to surface	No cracking or spalling occurred
No requirement	Class A
250 lbf or greater	≥ 350 lbf
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	24 x 24	4	15.834	30	475.02	8	3.66
	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