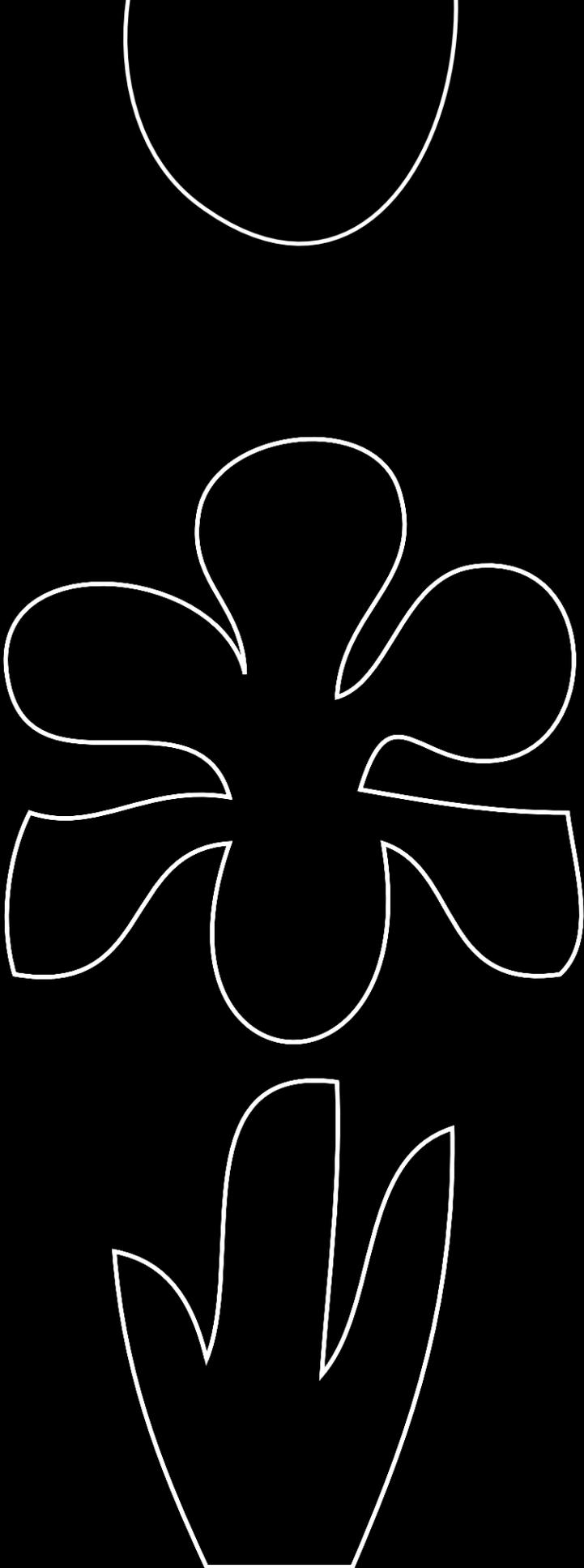


# Matrix



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



USIRISM14



Made in the USA







# 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

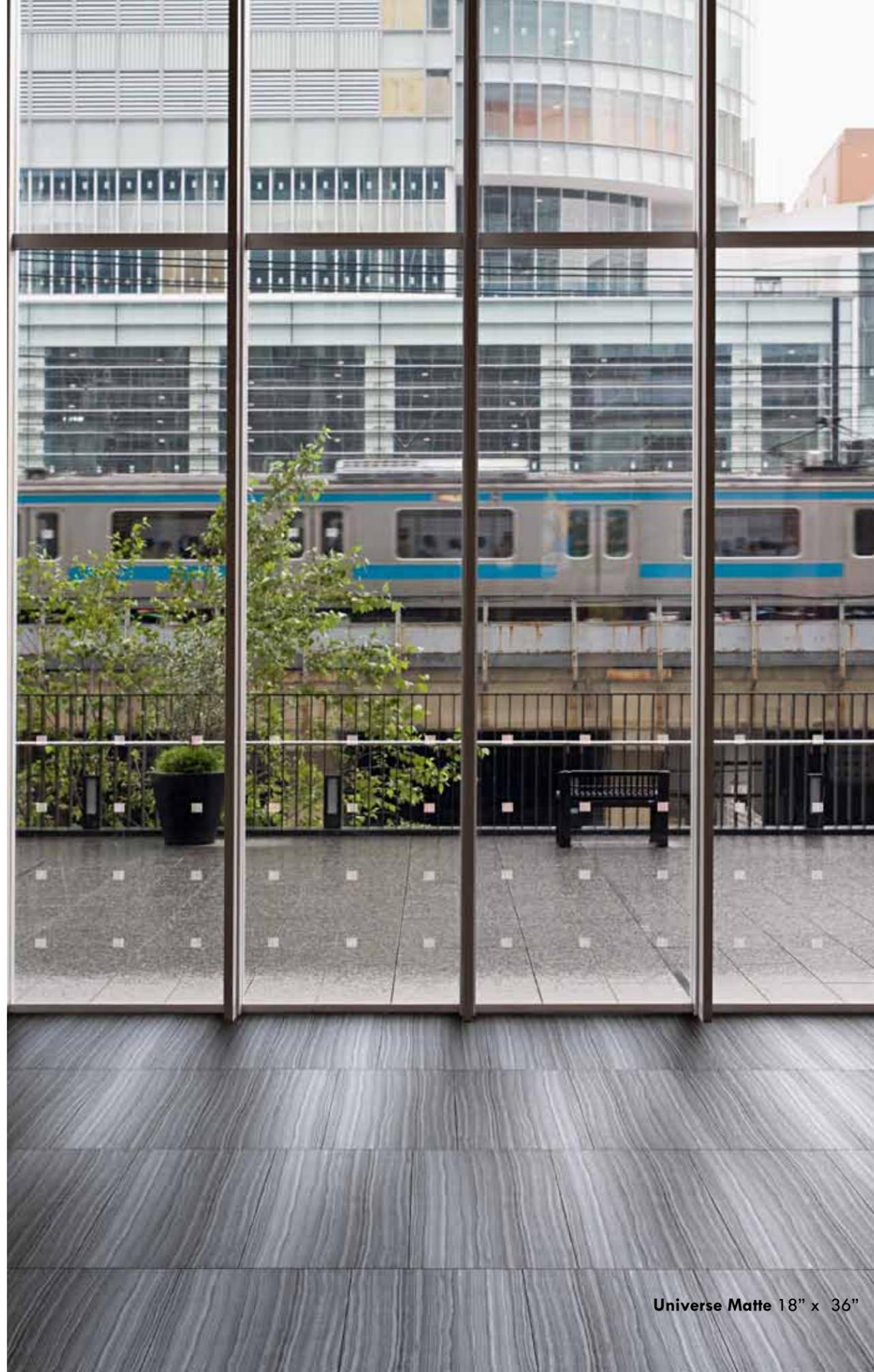
12 x 24  
IRG1224137

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

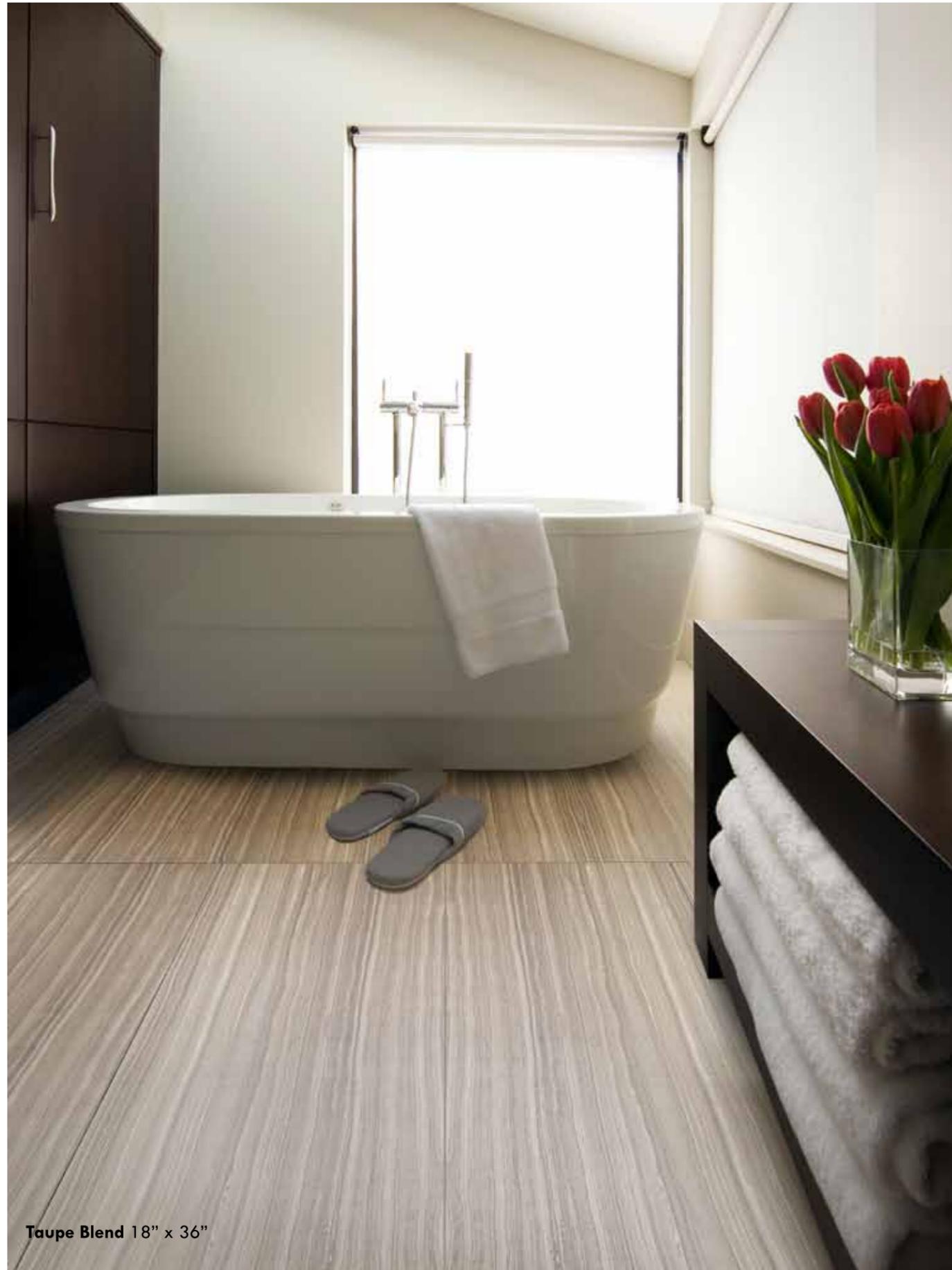
IRG612C136

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	≤ 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%
	ASTM C502	• Wedging ± 0.50%	≤ ± 0.50%
Rectified	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 <sup>3</sup>	< 150 mm <sup>3</sup>
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