



TRENDS

in CERAMIC

Product Line Brochure





TR NDS

in CERAMIC



Ethos #118 / #120

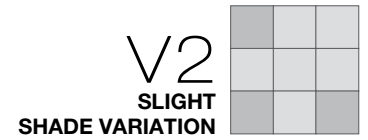
TICET118P1224

TICET120P1224



CAFÉ Rectified

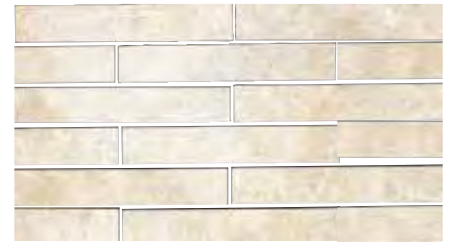
TRENDS
in CERAMIC



1"x6" Espresso 1/3 Offset Mosaic
TICCAE16O



1"x6" Mocha 1/3 Offset Mosaic
TICCAM16O



1"x6" Cappuccino 1/3 Offset Mosaic
TICCAC16O



2"x2" Espresso Rustic Mosaic
TICCAE22T



2"x2" Mocha Rustic Mosaic
TICCAM22T



2"x2" Cappuccino Rustic Mosaic
TICCAC22T



Espresso
13"x13" - TICCAE13
10"x16" - TICCAE1016
20"x20" - TICCAE20



Mocha
13"x13" - TICCAM13
10"x16" - TICCAM1016
20"x20" - TICCAM20



Cappuccino
13"x13" - TICCAC13
10"x16" - TICCAC1016
20"x20" - TICCAC20



Café Espresso TICCAE20

Suggested Uses

Suitable for most floor & wall applications
Suitable for interior applications

Application	Residential	Commercial	Industrial
Floor	X	X	
Wall/ Backsplash	X	X	X
Counter	X	X	

Trim Pieces



13"x3" Floor Bullnose
TICCAE131



13"x3" Floor Bullnose
TICCAM131



13"x3" Floor Bullnose
TICCAC131

Technical Specifications & Testing

Test Items	Unit	Technical Requirements (Standard)	Test Standard	Test Results	Decision
PEI (Glaze Hardness Rating)	Grade	Divided into 6 grades (0 - 5)	ASTM 1027	4	4
Straightness	(%)	+/- 0.5	ISO 10545-2	+0.1	Pass
Edge Curvature	(%)	+/- 0.5	ISO 10545-2	+0.2	Pass
Center Curvature	(%)	+/- 0.5	ISO 10545-2	+0.1 to +0.2	Pass
Warpage	(%)	+/- 0.5	ISO 10545-2	-0.1 to +0.0	Pass
Water absorption	Grade	Divided into 4 categories	ASTM C373	Average 5.1 Max 5.3	Semi-Vitreous
Breaking Strength	N	Greater than 1000	ISO 10545-4	1418 to 1543	Pass
Modulus of Rupture	MPa	Average greater than 22, Minimum greater than 20	ISO 10545-4	Average 30 Min 29	Pass
Acid Resistance	Grade	Divided into 3 grades	ISO 10545-9	A	A
Alkali Resistance	Grade	Divided into 3 grades	ISO 10545-11	A	A

Packaging

Item	Size (inches)	Pcs / Carton	Sq Ft / Carton	Lbs / Carton	Cartons / Pallet
Field Tile (Floor) - rectified	20x20	6	15.92	64.90	32
Field Tile (Floor) - rectified	13x13	12	14.31	55	48
Field Tile (Wall / Floor) - rectified	10x16	12	12.70	50.60	40
Floor/Wall Trim - Bullnose	3x13	40	-	41.67	20
Mosaics (2x2 Tumbled) - on 13" x 13" mesh sheet	2x2	12	14.10	44	45
Mosaics 1x6 in. (1/3 Offset) on 10" x 14" sheet	1x6	12	14.63	44.88	40



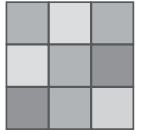
EFESO

Rectified - Meets ADA standard

TRENDS

in CERAMIC

V3
MODERATE
SHADE VARIATION



Junia Town & Country Mosaic
13" x 14" Sheet - TICEFJUNMTC



Felecia Town & Country Mosaic
13" x 14" Sheet - TICEFFELMTC



Cassia Town & Country Mosaic
13" x 14" Sheet - TICEFCASMTC



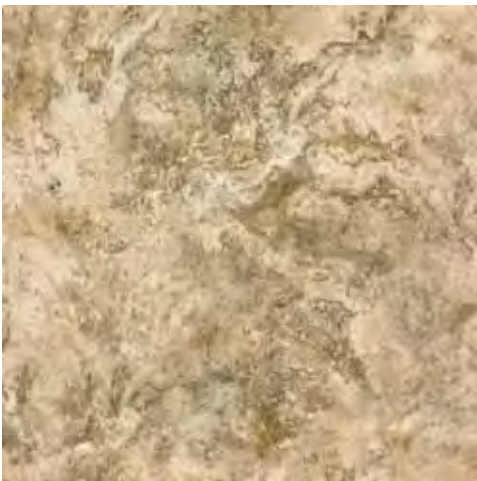
Junia Versailles Pattern Mosaic
14" x 14" Sheet - TICEFCASMVP



Felecia Versailles Pattern Mosaic
14" x 14" Sheet - TICEFFELMVP



Cassia Versailles Pattern Mosaic
14" x 14" Sheet - TICEFCASMVP



Junia
13"x13" - TICEFJUN13



Felecia
13"x13" - TICEFFEL13



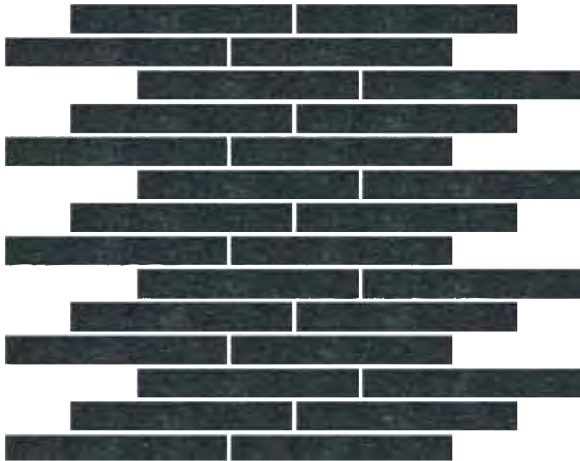
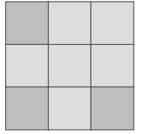
Cassia
13"x13" - TICEFCAS13



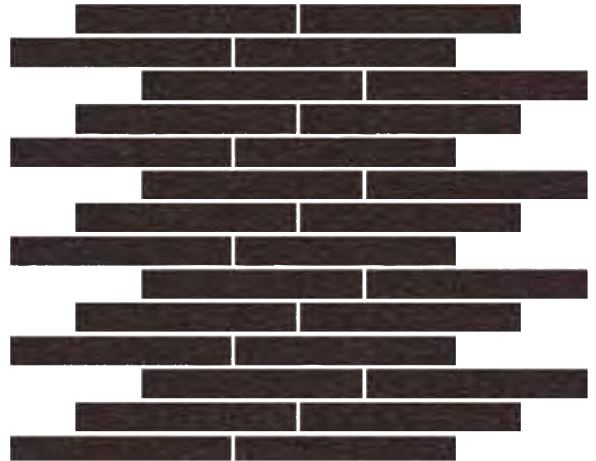
ETHOS
Rectified Porcelain

TRENDS
in CERAMIC

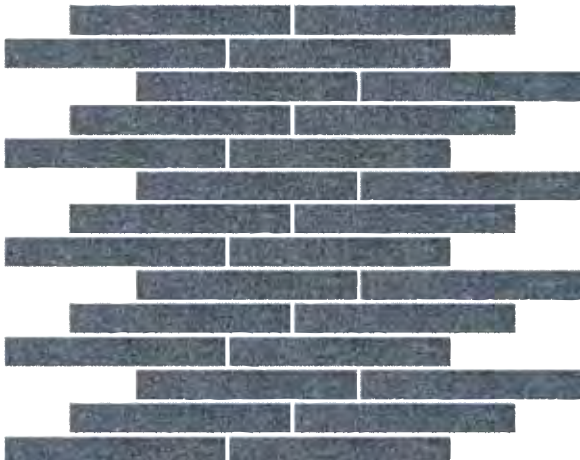
V2
SLIGHT
SHADE VARIATION



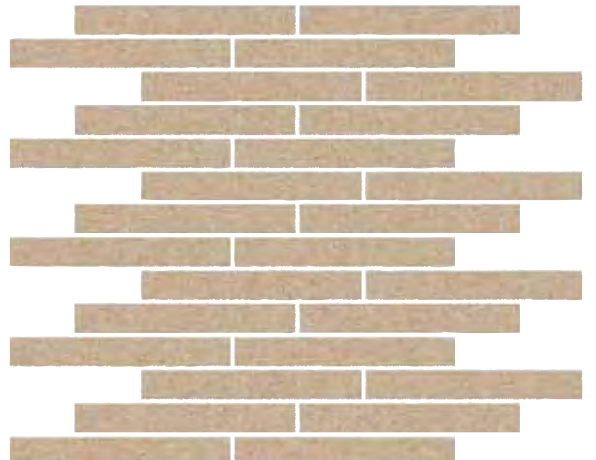
Charcoal Color 123 Listello 1x6 (offset)
TICET123LIST



Earth Color 118 Listello 1x6 (offset)
TICET118LIST



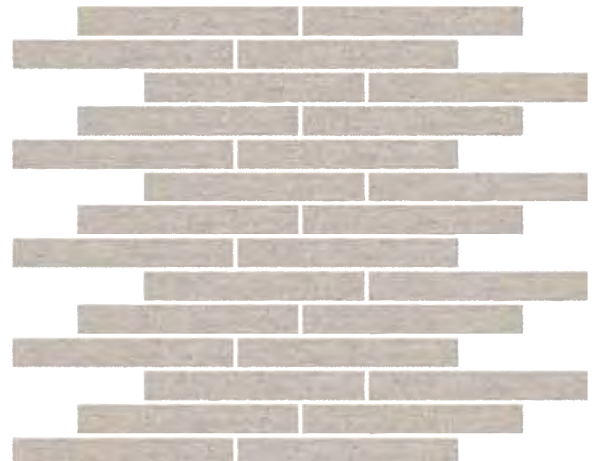
Steel Color 197 Listello 1x6 (offset)
TICET197LIST



Beige Color 120 Listello 1x6 (offset)
TICET120LIST



Bone Color 181 Listello 1x6 (offset)
TICET181LIST

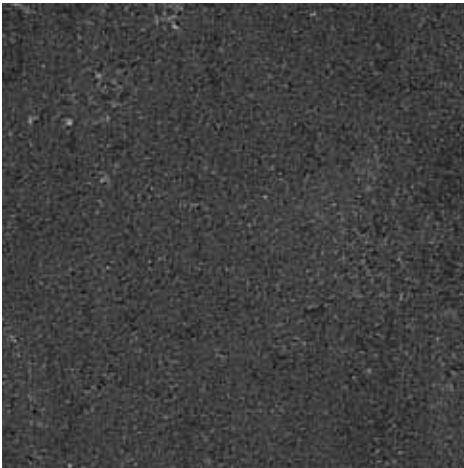


Ash Color 182 Listello 1x6 (offset)
TICET182LIST

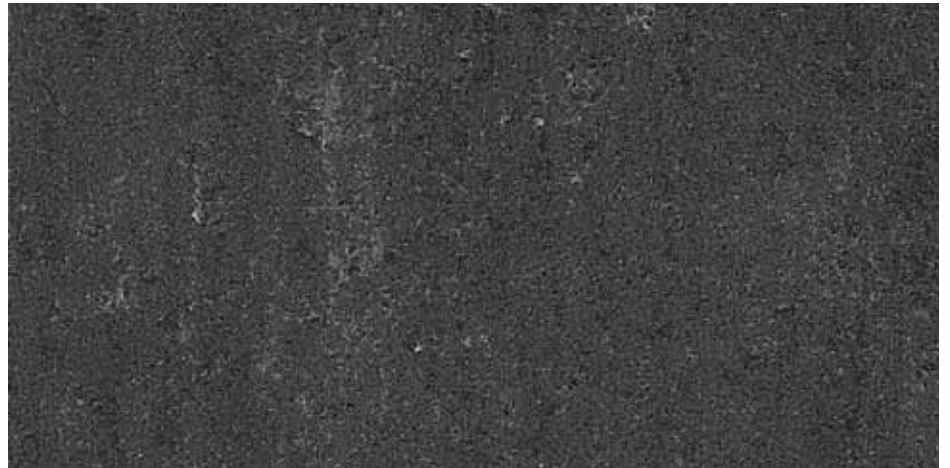


Charcoal TICET123LIST
Bone TOCET181LIST

Trim Pieces



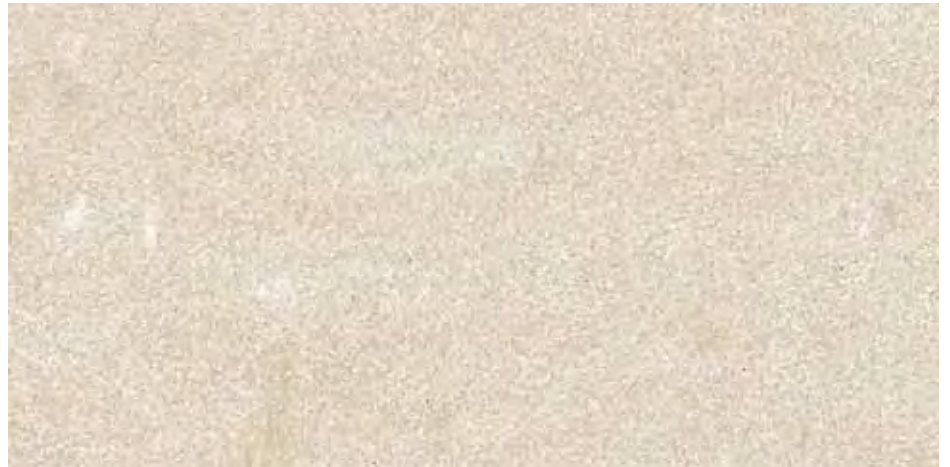
Charcoal - Color 123
12" x 12" Honed - TICET123M1212
12" x 12" Polished - TICET123P1212



Charcoal - Color 123
12" x 24" Honed - TICET123M1224
12" x 24" Polished - TICET123P1224



Bone - Color 181
12" x 12" Honed - TICET181M1212
12" x 12" Polished - TICET181P1212

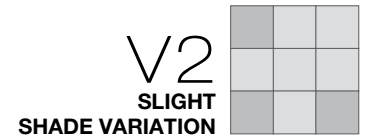


Bone - Color 123
12" x 24" Honed - TICET181M1224
12" x 24" Polished - TICET181P1224

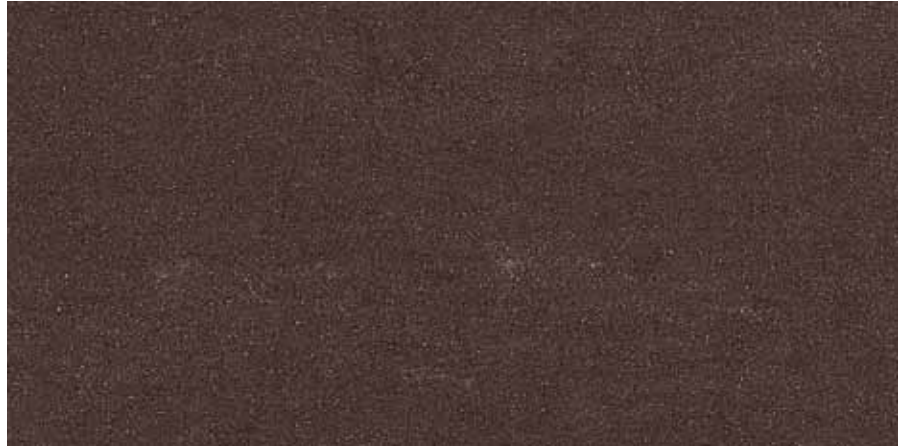


ETHOS
Rectified Porcelain

TRENDS
in CERAMIC



Earth - Color 118
12" x 12" Honed - TICET118M1212
12" x 12" Polished - TICET118P1212



Earth - Color 118
12" x 24" Honed - TICET118M1224
12" x 24" Polished - TICET118P1224



Beige - Color 120
12" x 12" Honed - TICET120M1212
12" x 12" Polished - TICET120P1212



Beige - Color 120
12" x 24" Honed - TICET120M1224
12" x 24" Polished - TICET120P1224



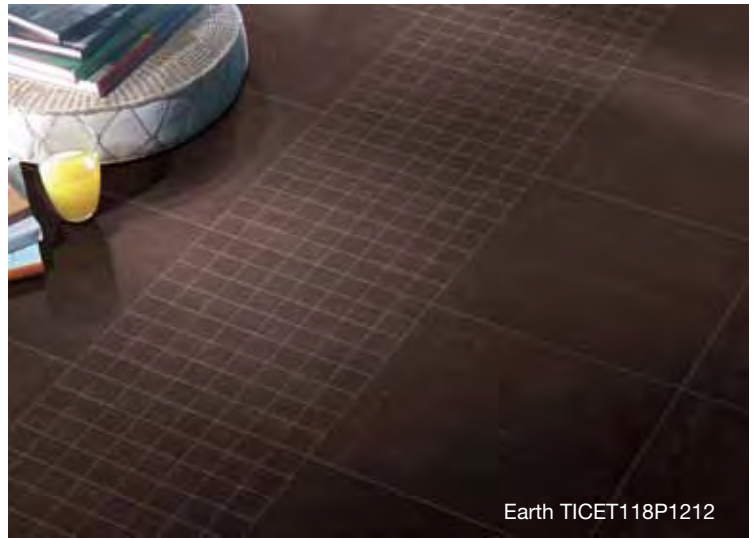
Ash - Color 182
12" x 12" Honed - TICET182M1212
12" x 12" Polished - TICET182P1212



Ash - Color 182
12" x 24" Honed - TICET182M1224
12" x 24" Polished - TICET182P1224



Bone TICET181M1224
Earth TICET118P1224



Earth TICET118P1212



Steel - Color 197
12" x 12" Honed - TICET197M1212
12" x 12" Polished - TICET197P1212



Steel - Color 197
12" x 24" Honed - TICET197M1224
12" x 24" Polished - TICET197P1224

Technical Specifications & Testing

Test Items	Test Results	Test Standard
Water Absorption	.02%	ASTM C373
Durability Classification	4	ASTM C1026
Breaking Strength	> 500 psi	ASTM C648
Coefficient of Friction - Dry (honed finish)	>.65	ASTM C1028
Coefficient of Friction - Dry (polished finish)	>.60	ASTM C1028
Coefficient of Friction - Wet (honed finish)	>.60	ASTM C1028
Coefficient of Friction - Wet (polished finish)	>.50	ASTM C1028
Wedging	+/- .05%	ASTM C502
Warping	+/- .5%	ASTM C485

Suggested Uses

Suitable for most floor & wall applications
Suitable for interior & exterior applications

Application	Residential	Commercial	Industrial
Floor	X	X	X
Wall/ Backsplash	X	X	X
Counter	X	X	X
Pool	X		

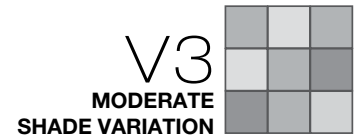
Packaging

Item	Size (inches)	Pcs / Carton	Sq Ft / Carton	Lbs / Carton	Cartons / Pallet
Field Tile - Honed	12x12	11	10.65	48.4	48
Field Tile - Polished	12x12	11	10.56	44	56
Field Tile - Honed	12x24	8	15.5	70.4	32
Field Tile - Polished	12x24	8	15.50	66	40
Decorative Mosaic	13x16 Sheet	13	10.92	49.6	32



FERRARA
Porcelain

TRENDS
in CERAMIC



Brown
18" x 18" TIC34205A
13" x 13" TIC41232A



Nero
18" x 18" TIC34203A
13" x 13" TIC41233A



Bone
18" x 18" TIC34204A
13" x 13" TIC41231A



Ferrara Nero TIC41233A



Trim Pieces



Ferrara Mosaic TIC76612



2\"/>

Product Information

PEI	Breaking Strength	Bullnose	Mesh Mosaic	Absorption
4	≥ 300 Psi	3\"/>		

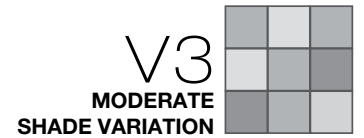
Packaging

Description	Color	SKU	s/f per carton	pc/ct	lb/ct	ct/pa	U/M																								
18\"/> <tr> <td>Brown</td> <td>TIC34205A</td> <td rowspan="3">19.48</td> <td rowspan="3">9</td> <td rowspan="3">67.46</td> <td rowspan="3">56</td> <td rowspan="3">SF</td> </tr> <tr> <td>Nero</td> <td>TIC34203A</td> </tr> <tr> <td>Bone</td> <td>TIC34204A</td> </tr> <tr> <td rowspan="3">13\"/> <tr> <td>Brown</td> <td>TIC41232A</td> <td rowspan="3">15.72</td> <td rowspan="3">13</td> <td rowspan="3">55.11</td> <td rowspan="3">50</td> <td rowspan="3">SF</td> </tr> <tr> <td>Nero</td> <td>TIC41233A</td> </tr> <tr> <td>Bone</td> <td>TIC41231A</td> </tr> <tr> <td>2\"/> <tr> <td>Mix</td> <td>TIC76612</td> <td>-</td> <td>6</td> <td>23.81</td> <td>27</td> <td>PC</td> </tr> </td></tr></td></tr>	Brown	TIC34205A	19.48	9	67.46	56	SF	Nero	TIC34203A	Bone	TIC34204A	13\"/> <tr> <td>Brown</td> <td>TIC41232A</td> <td rowspan="3">15.72</td> <td rowspan="3">13</td> <td rowspan="3">55.11</td> <td rowspan="3">50</td> <td rowspan="3">SF</td> </tr> <tr> <td>Nero</td> <td>TIC41233A</td> </tr> <tr> <td>Bone</td> <td>TIC41231A</td> </tr> <tr> <td>2\"/> <tr> <td>Mix</td> <td>TIC76612</td> <td>-</td> <td>6</td> <td>23.81</td> <td>27</td> <td>PC</td> </tr> </td></tr>	Brown	TIC41232A	15.72	13	55.11	50	SF	Nero	TIC41233A	Bone	TIC41231A	2\"/> <tr> <td>Mix</td> <td>TIC76612</td> <td>-</td> <td>6</td> <td>23.81</td> <td>27</td> <td>PC</td> </tr>	Mix	TIC76612	-	6	23.81	27	PC
	Brown	TIC34205A						19.48	9	67.46	56		SF																		
	Nero	TIC34203A																													
Bone	TIC34204A																														
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	Brown	TIC41232A						15.72	13	55.11	50	SF																			
	Nero	TIC41233A																													
Bone	TIC41231A																														
2\"/> <tr> <td>Mix</td> <td>TIC76612</td> <td>-</td> <td>6</td> <td>23.81</td> <td>27</td> <td>PC</td> </tr>	Mix	TIC76612	-	6	23.81	27	PC																								
Mix	TIC76612	-	6	23.81	27	PC																									



GALAXY
Porcelain

TRENDS
in CERAMIC



Rojo
18" x 18" TIC34383A
13" x 13" TIC41243A



Mocha
18" x 18" TIC34382A
13" x 13" TIC41242A



Dorato
18" x 18" TIC34384A
13" x 13" TIC41244A



Verde
18" x 18" TIC34381A
13" x 13" TIC41241A



Trim Pieces



Galaxy Verde



2" x 2" Mosaic
TIC76392

Product Information

PEI	Breaking Strength	Bullnose	Mesh Mosaic	Absorption
4	≥ 300 Psi	3" x 13"	13" x 13"	0.5%

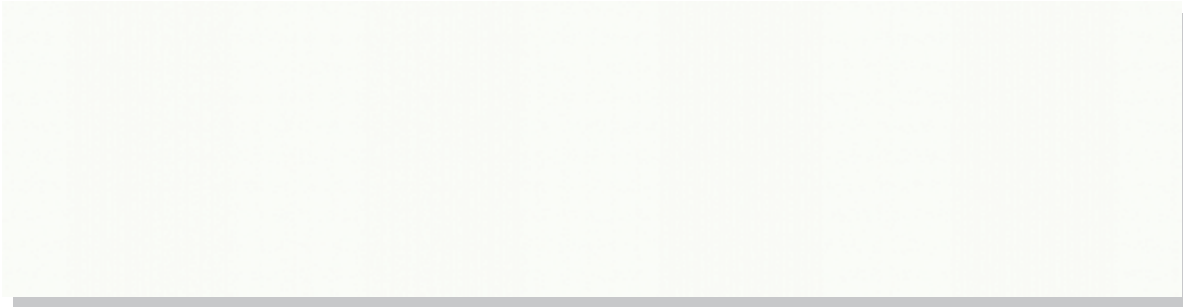
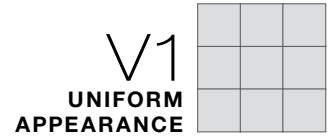
Packaging

Description	Color	SKU	s/f per carton	pc/ct	lb/ct	ct/pa	U/M
18"x18" Field Tile	Rojo	TIC34383A	19.48	9	67.46	56	SF
	Mocha	TIC34382A					
	Dorato	TIC34384A					
	Verde	TIC34381A					
13"x13" Field Tile	Rojo	TIC41243A	15.72	13	55.11	50	SF
	Mocha	TIC41242A					
	Dorato	TIC41244A					
	Verde	TIC41241A					
2" x 2" Mosaic	Mix	TIC76392		6	23.81	27	PC

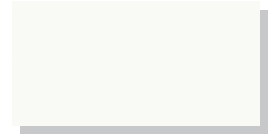


METRO Wall

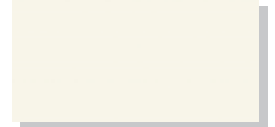
TRENDS
in CERAMIC



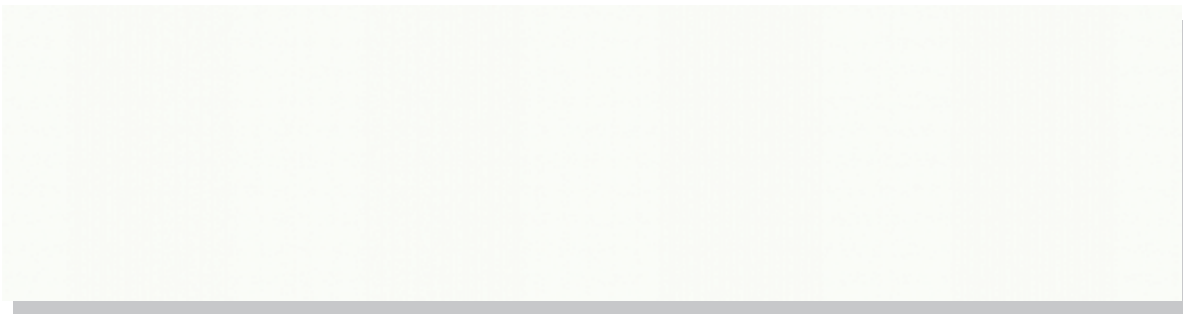
Superwhite (Glossy)
4x16 - TICMT416SWG



Superwhite
3x6 - TICMT36SWG (Glossy)
3x6 - TICMT36WM



Biscuit
3x6 - TICMT36BG (Glossy)
3x6 - TICMT36BM



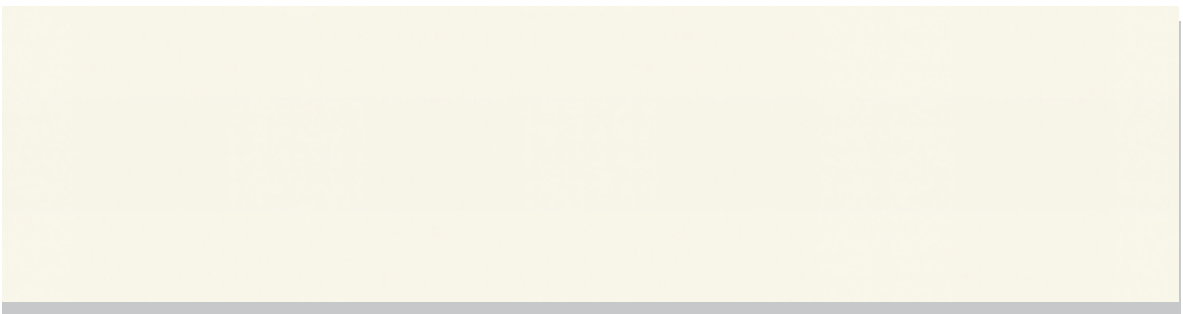
White
4x16 - TICMT416WM



Putty
3x6 - TICMT36PM



Slate
3x6 - TICMT36SM



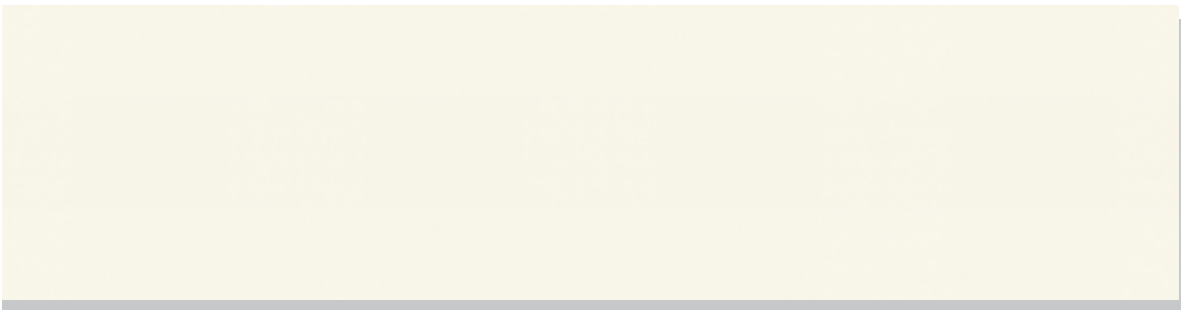
Biscuit (Glossy)
4x16 - TICMT416BG



Fog
3x6 - TICMT36FM



Chocolate
3x6 - TICMT36CM



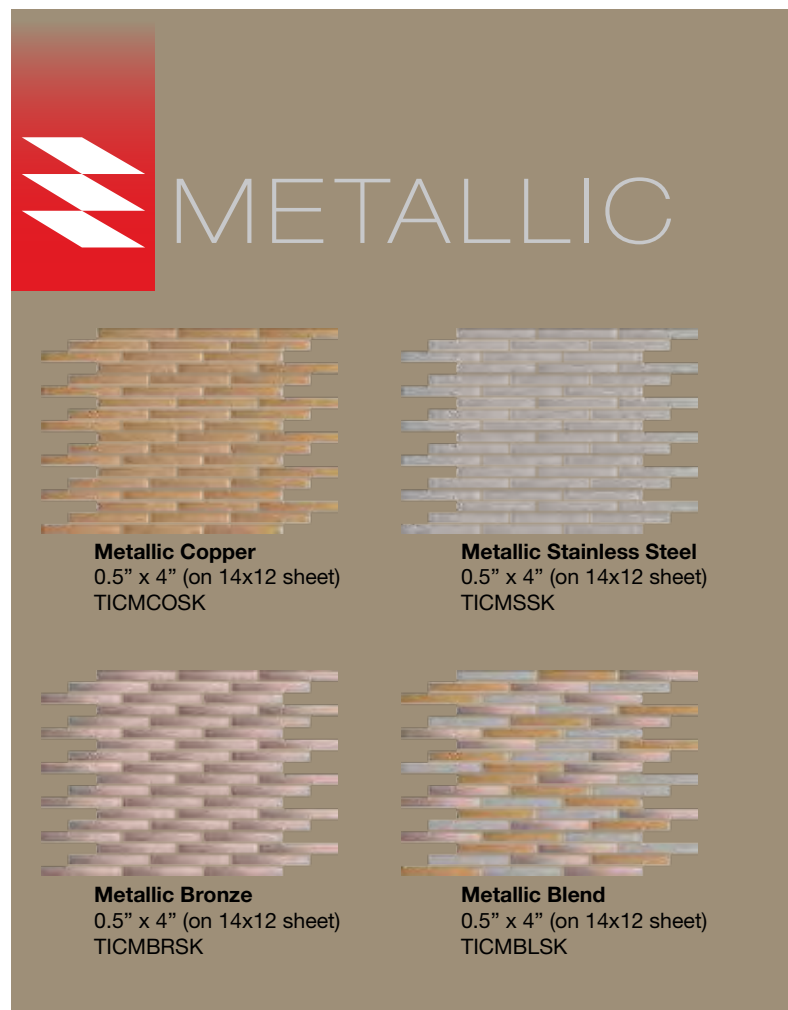
Biscuit
4x16 - TICMT416BM



Jet Black
3x6 - TICMT36JM



Espresso
3x6 - TICMT36EM



Metro Trim Pieces

- Single Bullnose 4x16 - Long edge
- Single Bullnose 4x16 -Short edge
- Single Bullnose 3x6 - Long edge
- Single Bullnose 3x6 - Short edge

Metro Suggested Uses

Suitable for all wall applications
 Suitable for interior applications

Application	Residential	Commercial	Industrial
Floor			
Wall/ Backsplash	X	X	X

Metro Technical Specifications & Testing

Test Items	Unit	Technical Requirements	Test Results	Test Standard	Decision
Size and Difference	(%)	Length ± 0.50	-0.17 / +0	ISO 10545-2	Pass
Straightness of sides (Premium grade)	(%)	± 0.20	-0.20 / +0.10	ISO 10545-2	Pass
Rectangularity (Premium grade)	(%)	± 0.30	-0.08 / +0.05	ISO 10545-2	Pass
Surface flatness (Premium grade)	(%)	Center curvature - + 0.40 - 0.20 Warpage $\pm 0.30\%$ Edge curvature- + 0.40 / - 0.20	+0.07 -0.06 +0.08	ISO 10545-2	Pass
Water Absorption	(%)	Average value $10\% < E \leq 20$ Individual minimum 9	17.0 16.4 ~ 17.8	ISO 10545-3	Pass
Breaking Strength	N	When the thickness < 7.55 , the mean value shall not be less than 200	961.1	ISO 10545-4	Pass
Modulus of rupture	MPa	Average minimum 15 Individual minimum 12	24.3 22.6 ~ 25.6	ISO 10545-4	Pass
Resistance to thermal shock	-	No bursting or cracking after conducting the thermal shock test for 10 times	Conformed	ISO 10545-9	Pass
Crazing resistance	-	No cracking or peeling on the glazed surface after the crazing test	Conformed	ISO 10545-11	Pass
Resistance to staining	-	Minimum class 3	Class 5	ISO 10545-14	Pass
Resistance to household chemicals	-	Minimum GB	Class GA	ISO 10545-13	Pass
Resistance to acid	-	Report the class after being dipped in 3% HCl for 4 days	Class GA	ISO 10545-13	Pass
Resistance to Alkali	-	Report the class after being dipped in 30g/L KOH for 4 days	Class GA	ISO 10545-13	Pass

Metro Packaging

Item	Size (inches)	Pcs / Carton	Sq Ft / Carton	Lbs / Carton	Cartons / Pallet
Field Tile (Wall)	3x6	100	12.43	33	54
Field Tile (Wall)	4x16	25	10.76	33	84
Bullnose	3x6	100	12.43	33	54
Bullnose	4x16	32	13.77	42.25	84

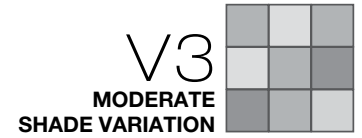


SERENA
Rectified

TRENDS
in CERAMIC

Product Information

PEI	Breaking Strength	Wall Bullnose	Floor Bullnose	Mesh Mosaic	Mesh Mounted Glass Mosaic	Absorption
4	350 psi	3" x 10"	3" x 13"	13" x 13"	12" x 12"	0.5%



Technical Specifications

PEI IV COF DRY .72 COF WET .59



Beige
13"x13" - TICSERBEI13
20"x20" - TICSERBEI20



Beige Wall or Floor Tile
TICSERBEI1013



Beige Mosaic
TICSERBEIMOS



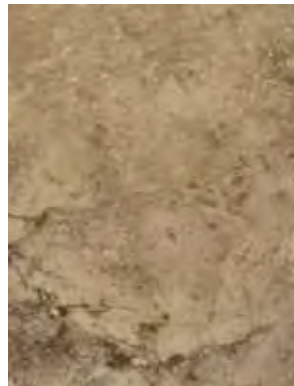
Glass Mosaic
TIGGS014B



Checker Mosaic
TIC53016



Noce
13"x13" - TICSERNOC13
20"x20" - TICSERNOC20



Noce Wall Tile
TICSERNOC1013



Noce Mosaic
TICSERNOCMOS



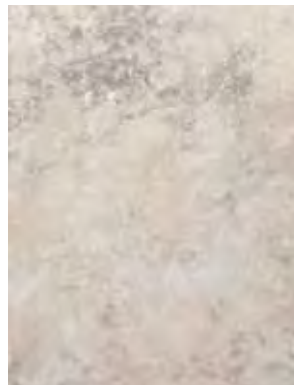
Glass Mosaic
TIGGS014B



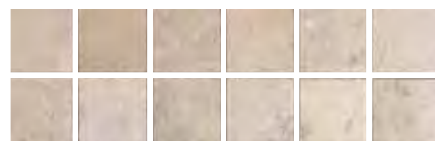
Checker Mosaic
TIC53019



Rustico
13"x13" - TICSERRUS13
20"x20" - TICSERRUS20



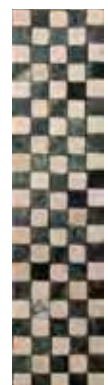
Rustico Wall Tile
TICSERRUS1013



Rustico Mosaic
TICSERRUSMOS



Glass Mosaic
TIGGS011B



Checker Mosaic
TIC53017

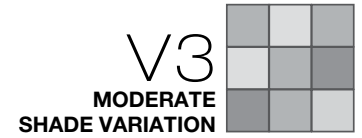


SERENA
Rectified

TRENDS
in CERAMIC

Product Information

PEI	Breaking Strength	Wall Bullnose	Floor Bullnose	Mesh Mosaic	Mesh Mounted Glass Mosaic	Absorption
4	350 psi	3" x 10"	3" x 13"	13" x 13"	12" x 12"	0.5%

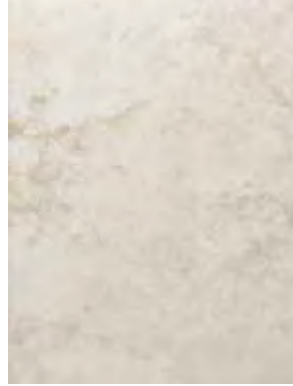


Technical Specifications

PEI IV COF DRY .72 COF WET .59



Blanco
13"x13" - TICSERBLA13
20"x20" - TICSERBLA20



Blanco Wall Tile
TICSERBLA1013



Blanco Mosaic
TICSERBLAMOS



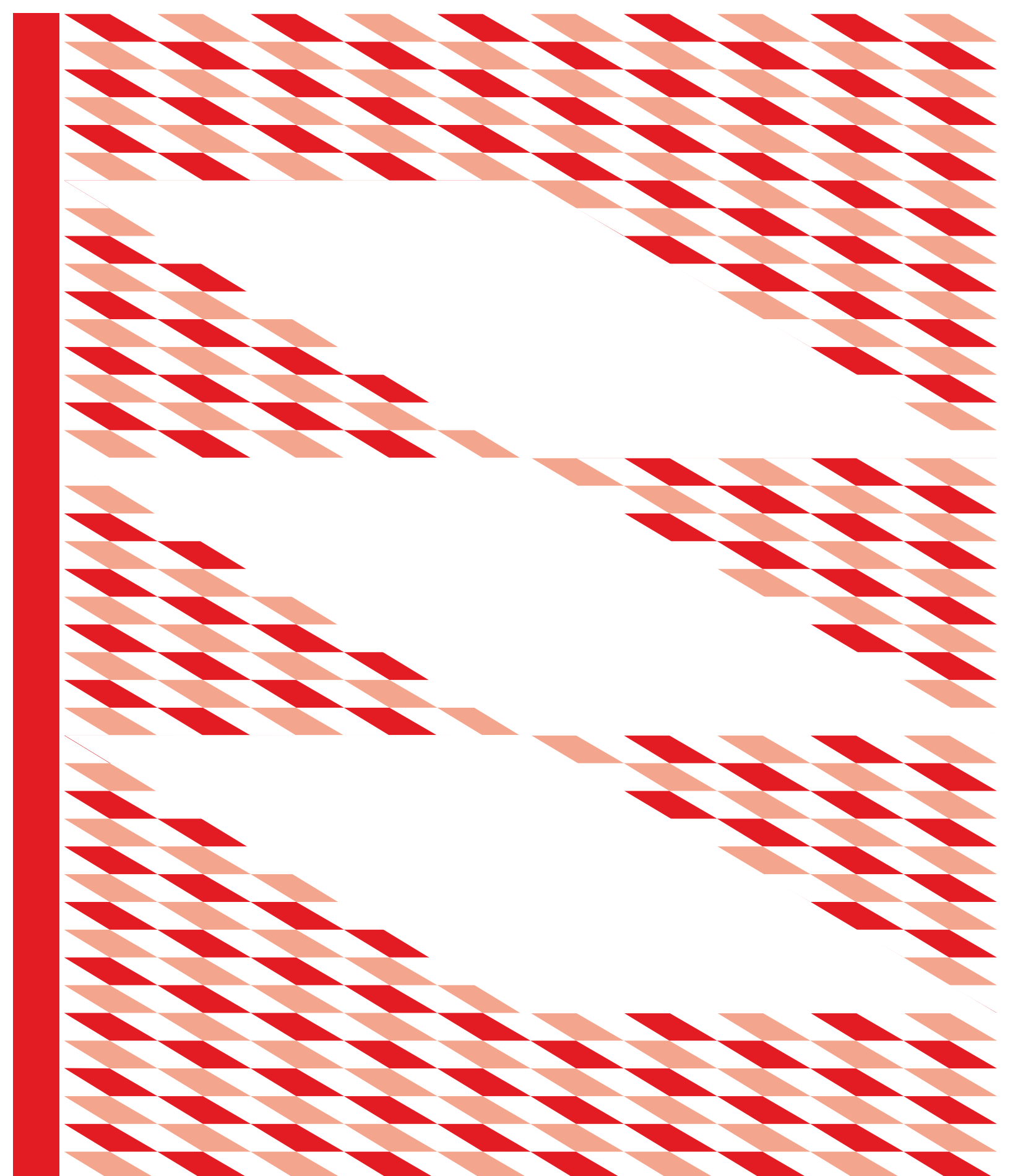
Glass Mosaic
TIGGS014B



Checker Mosaic
TIC53021

Packaging

Description	Color	SKU	s/f carton	pc/ct	lb/ct	ct/pa	pa/container	U/M
13"x13" Field Tile	Beige	TICSERBEI13	15.57	13	58.43	44	17	SF
	Noce	TICSERNOC13						
	Rustico	TICSERRUS13						
	Blanco	TICSERBLA13						
20"x20" Field Tile	Beige	TICSERBEI20	19.25	7	76.07	28	22	SF
	Noce	TICSERNOC20						
	Rustico	TICSERRUS20						
	Blanco	TICSERBLA20						
2"x2" Mosaic	Beige	TICSERBEIMOS	15.57	13	51.45	54	16	SH
	Noce	TICSERNOCMOS						
	Rustico	TICSERRUSMOS						
	Blanco	TICSERBLAMOS						
2"x12" Checker Listello	Various	TIC53016	N/A	20	17.00	60	N/A	PC
	Various	TIC53019						
	Various	TIC53017						
	Various	TIC53021						
12"x12" Glass Mosaic	Blend	TIGGS014B	N/A	11	32.00	40	N/A	SH
	Blend	TIGGS014B						
	Blend	TIGGS011B						
	Blend	TIGGS014B						
3"x13" Bullnose	Beige	TICSERBEIBN	14.52	50	55.13	75	11	PC
	Noce	TICSERNOCBN						
	Rustico	TICSERRUSBN						
	Blanco	TICSERBLABN						
10"x13" Wall Tile	Beige	TICSERBEI1013	18.15	20	55.13	54	16	SF
	Noce	TICSERNOC1013						
	Rustico	TICSERRUS1013						
	Blanco	TICSERBLA1013						
3"x10" Wall Bullnose	Beige	TICSERBEIWBN	7.48	45	19.85	120	19	PC
	Noce	TICSERNOCWBN						
	Rustico	TICSERRUSWBN						
	Blanco	TICSERBLAWBN						



TRENDS

in CERAMIC