### Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method

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<td>Water Absorption C373</td>
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<td>Freeze-Thaw Cycling C1026</td>
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<td>Scratch Hardness MOHS</td>
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<td>DCOF ANSI A137.1</td>
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</tr>
<tr>
<td>Shade Variation Rating</td>
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</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 18”x35”, 12”x24”

Path 2”x2” on 12”x12” Mesh Route 2”x2” on 12”x12” Mesh Tour 2”x2” on 12”x12” Mesh Voyage 2”x2” on 12”x12” Mesh

**ACCESS™ Glazed Porcelain**

The dynamic movement of ACCESS™ brings sandstone to life in glazed porcelain with high definition graphic and classic colors.

**Mosaics**

- Path 2”x2” on 12”x12” Mesh
- Route 2”x2” on 12”x12” Mesh
- Tour 2”x2” on 12”x12” Mesh
- Voyage 2”x2” on 12”x12” Mesh

**Grout joint recommendation:** 1/8”

**Green Friendly:** VOC None | Recycled Content 3% Pre-Consumer, 0% Post-Consumer

**Access™ • Tour 12”x24”**

<table>
<thead>
<tr>
<th>Mosaic</th>
<th>Specification</th>
<th>Color</th>
<th>4 Colors</th>
<th>2 Sizes</th>
<th>3/8” Thickness</th>
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<table>
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<tr>
<th></th>
<th>Field</th>
<th>Border</th>
<th>Grout</th>
<th>Color Code</th>
<th>Color Code</th>
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**Access™ • Tour 12”x24”**

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**Access™ • Tour 12”x24”**

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The dynamic movement of ACCESS™ brings sandstone to life in glazed porcelain with high definition graphic and classic colors.

**Mosaics**

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- Route 2”x2” on 12”x12” Mesh
- Tour 2”x2” on 12”x12” Mesh
- Voyage 2”x2” on 12”x12” Mesh

**Grout joint recommendation:** 1/8”

**Green Friendly:** VOC None | Recycled Content 3% Pre-Consumer, 0% Post-Consumer

**Access™ • Tour 12”x24”**

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<th>Specification</th>
<th>Color</th>
<th>4 Colors</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### ACTION™

**Glossed Body Matte Porcelain**

ACTION™ uses high-definition graphic technology to recreate veincut marble in a modern color palette with a beautiful polished finish. All colors are available in a matte look in our Motion™ series.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color Variety</td>
<td>All Colors</td>
<td>Available in Size 11”x23”</td>
</tr>
<tr>
<td>Tile Thickness</td>
<td>3/8”</td>
<td>May vary based on size. Larger format tiles will have a higher thickness.</td>
</tr>
</tbody>
</table>

**Technical Specifications**

- **Breaking Strength:** C648
- **Chemical Resistance:** C650
- **Water Absorption:** C373
- **Freeze-Thaw Cycling:** C1026
- **Scratch Hardness:** MOHS
- **DCOF:** ANSI A137.1
- **Shade Variation Rating:** R

**Additional Information**

- **4 Colors | 1 Size | 3/8” Thickness**
- **Grout joint recommendation:** 1/8”
- **Green Friendly:** VOC None | Recycled Content 20% Pre-Consumer, 0% Post-Consumer

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*Figures and data subject to manufacturer’s specifications and may vary from color to color and from batch to batch.*
Alchemy™ Glazed Porcelain

Alchemy™ is a glazed porcelain series that draws upon the urban patina look of metal, adding interest to any installation.

Mosaics

Alchemy™ Copper 12”x19” Mesh
Alchemy™ Silver 12”x19” Mesh

Mosaic Blend 2”x2” on 12”x12” Mesh

Technical Specifications

<table>
<thead>
<tr>
<th>Color</th>
<th>Lumber (24” x 24”)</th>
<th>Lumber (12” x 24”)</th>
<th>Lumber (12” x 19”)</th>
<th>Mesh (12” x 12”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper</td>
<td>Green Friendly: VOC None</td>
<td>Recycled Content 3% Pre-Consumer, 0% Post-Consumer</td>
<td>1/8” Grout joint recommendation</td>
<td>2 Colors, 2 Sizes, 3/8” Thickness</td>
</tr>
<tr>
<td>Silver/Mosaic</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ALPINE™
Gloss Body Matte Porcelain

Alpine™ adds a modern touch to a classic, wood-like appearance in both commercial and residential applications.

All Colors Available in Size 6”x36”

<table>
<thead>
<tr>
<th>Color</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amaretto</td>
<td>Mocha</td>
<td>7 Colors</td>
</tr>
<tr>
<td>IV Foam</td>
<td>Espresso</td>
<td>Grout joint recommendation: 3/16”</td>
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<tr>
<td>IV Foam</td>
<td>Java</td>
<td>-</td>
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</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.
## Porcelain & Ceramic Floor

### Abrasion Resistance

<table>
<thead>
<tr>
<th>Test Method</th>
<th>C1027</th>
</tr>
</thead>
</table>
| Technical Specifications

### Sizes & Trim

- **Breaking Strength**: C648
- **Chemical Resistance**: C650
- **Water Absorption**: C373
- **Freeze-Thaw Cycling**: C1026
- **Scratch Hardness**: MOHS
- **DCOF**: ANSI A137.1
- **Shade Variation**: R

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Size 12”x24”

All Colors Available in Matte and Polished Finish

**Ambiance™**

Taking inspiration from our Metro™ stone collection, Ambiance™ is offered in matte and polished finishes for a modern, timeless look.

- **Galapagos**
- **Cayman**
- **Fiji**
- **Maldives**
- **Cayman**

**4 Colors | 1 Size | 3/8” Thickness**

### Mosaics

**Coast Blend** on 10”x12” Mesh

**Shore Blend** on 10”x12” Mesh

**Technical Specifications**

- **Grout joint recommendation**: 1/8”
- **Green Friendly**: VOC None | Recycled Content 0% Pre & Post-Consumer

**Galapagos**

- 600 lbf Resistant
- < .5% Resistant

**Cayman**

- Matte > .70
- Polish < .42

**Fiji**

**Maldives**

- **The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.**
Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications

Sizes & Trim

Results

Breaking Strength C648

Chemical Resistance C650

Water Absorption C373

Freeze-Thaw Cycling C1026

Scratch Hardness MOHS

DCOF ANSI A137.1

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

ANGELES™

Glazed Porcelain

ANGELES™ celebrates the beauty of nature using high-definition graphic technology to mimic the unique gradations and variances found in natural wood.

5 Colors | 1 Size | 7/16” Thickness

### Apex

- Crest
- Peak
- Supreme

All Colors Available in Size 9”x47”

<table>
<thead>
<tr>
<th>Brand Name</th>
<th>Grout Joint</th>
<th>Color</th>
<th>Shade</th>
<th>Cuts Available</th>
<th>DcOF ANSI A137.1</th>
<th>Scratch Testing</th>
<th>South American</th>
<th>Thickness (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Angeles™</td>
<td>3/16”</td>
<td>Light</td>
<td>1</td>
<td>5</td>
<td>300</td>
<td>0.5% 7</td>
<td>Green Friendly</td>
<td>7/16” (11.11)</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
ARCHIVE™
Glossed Porcelain

The Archive™ series has a fashionable veincut marble look in a polished finish. All colors are available in a matte finish in our Chronicle™ series.

All Colors Available in Size 11"x23"

11"x23" 11.42"x23.23"

Floor SBN

ARCHIVE™ • Memoir 11"x23"

Glazed Porcelain

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.

4 Colors | 1 Size | 3/8" Thickness

Era 2"x2" on 12"x12" Mesh
Memoir 2"x2" on 12"x12" Mesh
Record 2"x2" on 12"x12" Mesh
Script 2"x2" on 12"x12" Mesh

Mosaics

Record 2"x2" on 12"x12" Mesh

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 4% Pre-Consumer, Post-Consumer

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Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

4 Colors | 1 Size | 3/8" Thickness

Era
Memoir
Record
Script
### Baja™ Glazed Ceramic

Baja™ brings to life the simple elegance of natural limestone with an appealing color palette and chic mosaics.

### Sizes & Trim

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>18” x 18”</td>
<td>17.72” x 17.72”</td>
</tr>
<tr>
<td>13” x 13”</td>
<td>12.99” x 12.99”</td>
</tr>
<tr>
<td>13” x 13” Mesh</td>
<td>12.99” x 12.99”</td>
</tr>
<tr>
<td>6” x 6”</td>
<td>6.22” x 6.22”</td>
</tr>
<tr>
<td>12” x 24”</td>
<td>12.01” x 23.82”</td>
</tr>
<tr>
<td>3” x 13”</td>
<td>Floor SBN</td>
</tr>
<tr>
<td>6” x 6”</td>
<td>Wall SBN</td>
</tr>
<tr>
<td>1” x 1”</td>
<td>Beak</td>
</tr>
<tr>
<td>2” x 2”</td>
<td>V Cap Corner</td>
</tr>
<tr>
<td>2” x 6”</td>
<td>Mud Cap Corner</td>
</tr>
<tr>
<td>1” x 6”</td>
<td>Wall DBN</td>
</tr>
<tr>
<td>2” x 6”</td>
<td>Quarter Round</td>
</tr>
<tr>
<td>2” x 6”</td>
<td>V Cap</td>
</tr>
<tr>
<td>2” x 6”</td>
<td>Mud Cap</td>
</tr>
</tbody>
</table>

### Technical Specifications

- **Abrasion Resistance (C1027)**
- **Chemical Resistance (C650)**
- **Water Absorption (C373)**
- **Freeze-Thaw Cycling (C1026)**
- **Scratch Hardness (MOHS)**
- **DCOF (ANSI A137.1)**
- **Shade Variation Rating**

All Colors Available in Sizes 18” x 18”, 13” x 13”, 12” x 24”, 6” x 6”

<table>
<thead>
<tr>
<th>Color</th>
<th>Mosaic 2” x 2” on 13” x 13” Mesh</th>
<th>Rosarito 2” x 2” on 13” x 13” Mesh</th>
<th>Sonora 2” x 2” on 13” x 13” Mesh</th>
<th>Tecate 2” x 2” on 13” x 13” Mesh</th>
<th>Mosaic Blend 2” x 2” on 13” x 13” Mesh</th>
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<tbody>
<tr>
<td>Baja™</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Grout joint recommendation:** 3/16”

**Green Friendly:** VOC None | Recycled Content 0%

#### Mosaics

4 Colors | 4 Sizes | 5/16” Thickness
Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications Sizes & Trim Results

Breaking Strength C648

Chemical Resistance C650

Water Absorption C373

Freeze-Thaw Cycling C1026

Scratch Hardness MOHS

DCOF ANSI A137.1

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Size 6”x35”

BARN™
Gloss Porcelain

BARN™ embraces the simple beauty of rustic, painted wood planks in rich, natural colors.

IV

> .55

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

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BLUE EMOTION™
Glazed Body Match Porcelain

Inspired by the dark and vivid look of Belgian Bluestone, Blue Emotion™ offers two sizes in cool gray color tones.

Technical Specifications

<table>
<thead>
<tr>
<th>Size</th>
<th>Color</th>
<th>Breaking Strength</th>
<th>Chemical Resistance</th>
<th>Water Absorption</th>
<th>Freeze-Thaw Cycling</th>
<th>Scratch Hardness</th>
<th>DCOF</th>
<th>Shade Variation</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;x24&quot;</td>
<td>Gray Flamed</td>
<td>&gt; .42</td>
<td>Resistant</td>
<td>&lt; .5%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18&quot;x35&quot;</td>
<td>Gray</td>
<td>&gt; .42</td>
<td>Resistant</td>
<td>&lt; .5%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17.72&quot;x35.43&quot;</td>
<td>Light Gray</td>
<td>&gt; .42</td>
<td>Resistant</td>
<td>&lt; .5%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 18"x35", 12"x24"

All Flamed Colors Available in Size 12"x24"

18"x35" 17.72"x35.43"
12"x24" 11.81"x23.62"

3 Colors | 2 Sizes | 3/8" Thickness

Gray-Flamed Colors Available in Size 12"x24"

Dark Flamed Colors Available in Sizes 18"x35", 12"x24"
Porcelain & Ceramic Floor Abrasion Resistance

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Chemical Resistance

Water Absorption

Freeze-Thaw Cycling

Scratch Hardness

MOHS

DCOF

ANSI A137.1

Shade Variation

Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 20"x20", 13"x13", 12"x24"

Bombay™

Glazed Porcelain

Bombay™ features the characteristics and feel of calibrated and gauged slate, with authentic variation and a textured surface.

Modasa

Salsette

Arcot

Tenali

Kalva

Satara

Salietta

III

> 350 lbf Resistant

< .5% Resistant

.50 V3

Novato Mosaic Blend 2"x2" on 13"x13" Mesh

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

6 Colors | 3 Sizes | 5/16" Thickness
BORIGNI™
Glazed Body Match Porcelain

BORIGNI™ is a glazed body match porcelain with an industrial, urban aesthetic. This series is offered in four colors and two patterns.

- White
- Beige
- Gray
- Black

4 Colors | 3 Sizes | 3/8” Thickness

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Borigni™ • Black 18”x35”

BORIGNI™ Glazed Body Match Porcelain

Borigni™ is a glazed body match porcelain with an industrial, urban aesthetic. This series is offered in four colors and two patterns.

- White
- Beige
- Gray
- Black

4 Colors | 3 Sizes | 3/8” Thickness

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Borigni™ • Black 18”x35”

BORIGNI™ is a glazed body match porcelain with an industrial, urban aesthetic. This series is offered in four colors and two patterns.

- White
- Beige
- Gray
- Black

4 Colors | 3 Sizes | 3/8” Thickness

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Borigni™ • Black 18”x35”
### Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method

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</tr>
<tr>
<td>Chemical</td>
<td>Resistance C650</td>
</tr>
<tr>
<td>Water</td>
<td>Absorption C373</td>
</tr>
<tr>
<td>Freeze-Thaw</td>
<td>Cycling C1026</td>
</tr>
<tr>
<td>Scratch</td>
<td>Hardness MOHS DCOF ANSI A137.1</td>
</tr>
<tr>
<td>Shade</td>
<td>Variation Rating</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 18"x18", 12"x24"

#### Boulevard™

Taking its inspiration from European natural stone, Boulevard™ features rich coloring and striking veining using high definition graphic technology. All colors are available in a polished finish in our Broadway™ series.

**Tiling Mosaics**

4 Colors | 2 Sizes | 5/16" Thickness

- **Andesita 2”x2” on 13”x13” Mesh**
- **Gracia 2”x2” on 13”x13” Mesh**
- **Paulista 2”x2” on 13”x13” Mesh**
- **Reforma 2”x2” on 13”x13” Mesh**

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 4% Pre-Consumer, 0% Post-Consumer
BRISTOL™
Glazed Ceramic

Using high-definition graphic technology, Bristol™ replicates the beauty of travertine on a cleft surface in neutral colors and popular sizes.

Using high-definition graphic technology, Bristol™ replicates the beauty of travertine on a cleft surface in neutral colors and popular sizes.

**Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method**

**Technical Specifications**

**Sizes & Trim**

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<th>Sizes &amp; Trim</th>
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<th>13&quot;x13&quot;</th>
<th>12&quot;x24&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>18&quot;x18&quot;</td>
<td>17.72&quot;x17.72&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13&quot;x13&quot; Mesh</td>
<td>12.99&quot;x12.99&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12&quot;x24&quot; Mesh</td>
<td>12.01&quot;x23.82&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3&quot;x13&quot; Mesh</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

**Breaking Strength C648 Chemical Resistance C650 Water Absorption C373 Freeze-Thaw Cycling C1026 Scratch Hardness MOHS DCOF ANSI A137.1 Shade Variation Rating**

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Winter Blend 2"x2" on 13"x13" Mesh

Mosaic

Grout joint recommendation: 3/16" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

4 Colors | 3 Sizes | 5/16" Thickness
**BROADWAY™ Glazed Porcelain**

Broadway™ is a glazed porcelain series with a polished finish, featuring rich colors and striking veining with the aid of high definition graphic technology. All colors are available in a matte finish in our Boulevard™ series.

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Color 1</th>
<th>Color 2</th>
<th>Color 3</th>
<th>Color 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/16”</td>
<td>3” x 13”</td>
<td>3” x 13”</td>
<td>3” x 13”</td>
<td>3” x 13”</td>
</tr>
</tbody>
</table>

**Chemical Resistance (C650)**

- All Colors Available in Size 3” x 13”

**Freeze-Thaw Cycling (C1026)**

- All Colors Available in Size 3” x 13”

**Breaking Strength (C648)**

- All Colors Available in Size 3” x 13”

**Abrasion Resistance (C1027)**

- All Colors Available in Size 3” x 13”

**Water Absorption (C373)**

- All Colors Available in Size 3” x 13”

**Scratch Hardness (MOHS)**

- All Colors Available in Size 3” x 13”

**DCOF (ANSI A137.1)**

- All Colors Available in Size 3” x 13”

**Shade Variation Rating**

- All Colors Available in Size 3” x 13”

**Tiles**

- 4 Colors
- 1 Size
- 5/16” Thickness

**For technical specifications, please visit our website and consult the colors charts listed in the series above.**

**Grout joint recommendation:** 1/8”

**Green Friendly:**
- VOC None
- Recycled Content: 4% Pre-Consumer, 0% Post-Consumer

**The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.**

**Paulista**

**Gracia**

**Reforma**
<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abrasion Resistance</td>
<td>C1027 Test Method</td>
</tr>
<tr>
<td>Technical Specifications</td>
<td></td>
</tr>
<tr>
<td>Sizes &amp; Trim</td>
<td></td>
</tr>
<tr>
<td>Breaking Strength</td>
<td>C648</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>C650</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>C373</td>
</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
</tr>
<tr>
<td>Shade Variation</td>
<td>Rating</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

3 Colors | 3 Sizes | 5/16” Thickness

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimensions</th>
<th>Mesh</th>
</tr>
</thead>
<tbody>
<tr>
<td>17” x 17”</td>
<td>17.32” x 17.32”</td>
<td></td>
</tr>
<tr>
<td>13” x 13”</td>
<td>13” x 13”</td>
<td>13” x 13” Mesh</td>
</tr>
<tr>
<td>12” x 24”</td>
<td>11.81” x 23.62”</td>
<td></td>
</tr>
</tbody>
</table>

Cabo™ is a subtle travertine look in glazed ceramic, available in neutral colors and traditional sizes, along with mosaics for added style.
Porcelain & Ceramic Floor
Abrasion Resistance
C1027 Test Method
Technical Specifications
Sizes & Trim
Results
Breaking Strength
C648
Chemical Resistance
C650
Water Absorption
C373
Freeze-Thaw Cycling
C1026
Scratch Hardness
MOHS
DCOF
ANSI A137.1
Shade Variation
Rating
Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

3 Colors | 3 Sizes | 3/8” Thickness

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Shade</th>
<th>Pattern</th>
<th>Material</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancun™ • Playa</td>
<td>17”x17”</td>
<td>3</td>
<td>2”x2” on 13”x13” Mesh</td>
<td>Glazed Ceramic</td>
<td>Inspired by sandy beaches, Cancun™ is available in traditional sizes and colors, along with mosaics.</td>
</tr>
</tbody>
</table>

Mosaics
Isla 2”x2” on 13”x13” Mesh
Malibu 2”x2” on 13”x13” Mesh
Playa 2”x2” on 13”x13” Mesh

Technical Specifications
- Non-Resistant
- Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

Grout joint recommendation: 3/16”
Porcelain & Ceramic Floor
Abrasion Resistance
C1027 Test Method
Technical Specifications

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Results

Breaking Strength
C648

Chemical Resistance
C650

Water Absorption
C373

Freeze-Thaw Cycling
C1026

Scratch Hardness
MOHS

DCOF
ANSI A137.1

Shade Variation
Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

5 Colors | 3 Sizes | 3/8” Thickness

All Colors Available in Sizes 24”x24”, 12”x24”, 12”x12”

24”x24”
23.62”x23.62”

12”x12”
11.69”x11.69”

12”x24”
11.69”x23.62”

3”x12”

Floor SBN Canvas™ • Angora 12”x12”

Canvas™, inspired by the textures of fabric, is available in a range of neutral colors and popular sizes with coordinating mosaics.

All Colors Available in Sizes 2”x2”, 6”x6”, 12”x12”

Mosaics

Grout joint recommendation: 1/8”

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

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Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications Sizes & Trim Results

Breaking Strength C648

Chemical Resistance C650

Water Absorption C373

Freeze-Thaw Cycling C1026

Scratch Hardness MOHS

DCOF ANSI A137.1

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Size 12"x24"

CHEMISTRY™
Glazed Porcelain

Chemistry™ uses stunning metallic glazes to achieve a unique metal look in glazed porcelain, adding a distinctive touch to any space.

4 Colors | 1 Size | 3/8” Thickness

Mosaics

5 Colors Available in Size 2"x2" | 12"x12" Mesh

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
CHIADO™
Glazed Porcelain

The remarkable graphic design of the Chiado™ series replicates the look of concrete with intriguing coloring in three sizes.

4 Colors | 3 Sizes | 3/8” Thickness

- **Atolia**
- **Carson**
- **Jerome**
- **Midas**

**Mosaics**

- **Atolia** 2”x2” on 13”x13” Mesh
- **Carson** 2”x2” on 13”x13” Mesh
- **Jerome** 2”x2” on 13”x13” Mesh
- **Midas** 2”x2” on 13”x13” Mesh

**Tile Thickness**
Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

**Technical Specifications**

- **Breaking Strength** C648
- **Chemical Resistance** C650
- **Water Absorption** C373
- **Freeze-Thaw Cycling** C1026
- **Scratch Hardness MOHS**
- **DCOF ANSI A137.1**
- **Shade Variation Rating** R

**Grout Joint Recommendation:** 1/8”

**Green Friendly:** VOC None | Recycled Content 0% Pre & Post-Consumer
<table>
<thead>
<tr>
<th>Properties</th>
<th>Technical Specifications</th>
<th>Mosaics</th>
<th>CHRONICLE™ Glazed Porcelain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abrasion Resistance</td>
<td>C1027 Test Method</td>
<td>Era</td>
<td>Chronicle™</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>C650 Test Method</td>
<td>Memoir</td>
<td>Memoir 12&quot; x 24&quot; Glazed Porcelain</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>C373 Test Method</td>
<td>Record</td>
<td>Era 2&quot; x 2&quot; on 12&quot; x 12&quot; Mesh</td>
</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026 Test Method</td>
<td>Script</td>
<td>Memoir 2&quot; x 2&quot; on 12&quot; x 12&quot; Mesh</td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS Test Method</td>
<td></td>
<td>Record 2&quot; x 2&quot; on 12&quot; x 12&quot; Mesh</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1 Test Method</td>
<td></td>
<td>Script 2&quot; x 2&quot; on 12&quot; x 12&quot; Mesh</td>
</tr>
<tr>
<td>Shade Variation</td>
<td>Rating</td>
<td></td>
<td>Mosaics</td>
</tr>
</tbody>
</table>

*Tile thickness could vary based on size. Larger format tiles will have a higher thickness.*

All Colors Available in Sizes 17" x 35", 12" x 24", 6" x 35"

**Chronicle™** uses high definition graphic technology to replicate venecut marble in gray, taupe and other attractive colors. All colors are available in a polished finish in our Archive™ series.

4 Colors | 3 Sizes | 3/8" Thickness

- Era
- Memoir
- Record
- Script

**Mosaics**

- Era 2" x 2" on 12" x 12" Mesh
- Memoir 2" x 2" on 12" x 12" Mesh
- Record 2" x 2" on 12" x 12" Mesh
- Script 2" x 2" on 12" x 12" Mesh

**Technical Specifications**

- **Format:** 12" x 12" or 12" x 24" Mesh
- **Color:** 4 Colors
- **Size:** 3 Sizes
- **Thickness:** 3/8"

**Record**

**Memoir**

**Script**

*Grout joint recommendation: 3/32" Green Friendly: VOC None | Recycled Content 4% Pre-Consumer, 0% Post-Consumer*
Porcelain & Ceramic Floor
Abrasion Resistance
C1027 Test Method
Technical Specifications

Sizes & Trim

Results

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C648
Chemical Resistance
C650
Water Absorption
C373
Freeze-Thaw Cycling
C1026
Scratch Hardness
MOHS
DCOF ANSI A137.1
Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 24”x35”, 24”x24”, 12”x24”

Citadel™ • Gray 24”x24”

Citadel™ has subtle veining and a minimalistic stone look. Offered in a broad range of sizes and colors, Citadel™ is versatile and timeless.

All Colors Available in Sizes 24”x35”, 24”x24”, 12”x24”

Ivory

6 Colors | 3 Sizes | 3/8” Thickness

Ivory on 12”x20” Mesh
Beige on 12”x20” Mesh
Gray on 12”x20” Mesh
Olive on 12”x20” Mesh
Brown on 12”x20” Mesh
Black on 12”x20” Mesh

Mosaics

Grout joint recommendation: 1/8”
Green Friendly: VOC None | Recycled Content 15% Pre & Post-Consumer
### CIUDAD™

**Glazed Ceramic**

Ciudad™ recreates the look of natural stone in ceramic tile using high definition graphic technology. Its pattern variation from tile to tile is due to striking graphic imaging, which adds a contemporary element to any application. Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

<table>
<thead>
<tr>
<th>Color</th>
<th>Shade Variation Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ash</td>
<td>Non-Resistant</td>
</tr>
<tr>
<td>Cream</td>
<td>Non-Resistant</td>
</tr>
<tr>
<td>Taupe</td>
<td>Medium</td>
</tr>
<tr>
<td>Gray</td>
<td>Medium</td>
</tr>
</tbody>
</table>

4 Colors | 1 Size | 7/16” Thickness

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Mesh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ash</td>
<td>2” x 2”</td>
<td>12” x 12” Mesh</td>
</tr>
<tr>
<td>Cream</td>
<td>2” x 2”</td>
<td>12” x 12” Mesh</td>
</tr>
<tr>
<td>Taupe</td>
<td>2” x 2”</td>
<td>12” x 12” Mesh</td>
</tr>
<tr>
<td>Gray</td>
<td>2” x 2”</td>
<td>12” x 12” Mesh</td>
</tr>
</tbody>
</table>

All Colors Available in Sizes 12” x 24”

#### Mosaics

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Mesh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ash</td>
<td>3” x 12”</td>
<td>12” x 12” Mesh</td>
</tr>
<tr>
<td>Cream</td>
<td>3” x 12”</td>
<td>12” x 12” Mesh</td>
</tr>
<tr>
<td>Taupe</td>
<td>3” x 12”</td>
<td>12” x 12” Mesh</td>
</tr>
<tr>
<td>Gray</td>
<td>3” x 12”</td>
<td>12” x 12” Mesh</td>
</tr>
</tbody>
</table>

- **Porcelain & Ceramic Floor Abrasion Resistance (C1027 Test Method)**
- **Technical Specifications**
- **Sizes & Trim**
- **Results**
  - **Breaking Strength (C648)**
  - **Chemical Resistance (C650)**
  - **Water Absorption (C373)**
  - **Freeze-Thaw Cycling (C1026)**
  - **Scratch Hardness (MOHS DCFT ANSI A137.1)**
  - **Shade Variation Rating**
### Porcelain & Ceramic Floor Abrasion Resistance Test Method

<table>
<thead>
<tr>
<th>Technical Specifications</th>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breaking Strength</td>
<td>C648</td>
<td></td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>C650</td>
<td></td>
</tr>
<tr>
<td>Water Absorption</td>
<td>C373</td>
<td></td>
</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
<td></td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
<td></td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
<td></td>
</tr>
<tr>
<td>Shade Variation Rating</td>
<td>R</td>
<td></td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

## Cosmopolitan™ Glazed Porcelain

Cosmopolitan™, an artful recreation of concrete in glazed porcelain, draws its inspiration from urban living with a modern sensibility.

- **5 Colors** | **2 Sizes** | **5/16” Thickness**

### Mosaics

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Mesh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crystal</td>
<td>2”x2” on 13”x13” Mesh</td>
<td></td>
</tr>
<tr>
<td>Steel</td>
<td>2”x2” on 13”x13” Mesh</td>
<td></td>
</tr>
<tr>
<td>Earth</td>
<td>2”x2” on 13”x13” Mesh</td>
<td></td>
</tr>
<tr>
<td>Timber</td>
<td>2”x2” on 13”x13” Mesh</td>
<td></td>
</tr>
<tr>
<td>Charcoal</td>
<td>2”x2” on 13”x13” Mesh</td>
<td></td>
</tr>
</tbody>
</table>

Mosaics: 12”x24” 11.81”x23.62” 13”x13” 13”x13” Mesh 3”x13” Floor SBN 6”x13” Cove Base 1”x6” Cove Base Corner Out

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 4% Pre-Consumer, 0% Post-Consumer

> 250 lbf Resistant
< .5% Resistant
> .42 V2

Crystal 2”x2” on 13”x13” Mesh  Steel 2”x2” on 13”x13” Mesh  Earth 2”x2” on 13”x13” Mesh  Timber 2”x2” on 13”x13” Mesh  Charcoal 2”x2” on 13”x13” Mesh
<table>
<thead>
<tr>
<th>Product</th>
<th>Abrasion Resistance</th>
<th>Test Method</th>
<th>Technical Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Country™</td>
<td>C1027</td>
<td>Test Method</td>
<td>Sizes &amp; Trim</td>
</tr>
<tr>
<td></td>
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</tr>
</tbody>
</table>

- Porcelain & Ceramic Floor
- Abrasion Resistance
- Test Method
- Technical Specifications
- Sizes & Trim
- Results

**Breaking Strength**

**Chemical Resistance**

**Water Absorption**

**Freeze-Thaw Cycling**

**Scratch Hardness**

**Shade Variation**

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

- All Colors Available in Size 6"x24"
**Crystal™**

The Crystal™ series emulates the look and feel of pure white marble, a moniker of luxury and elegance.

**White**

Available in Sizes: 32”x32”, 16”x32”

Engineered quartz has an extremely high breaking strength, low water absorption rating and beautiful consistent surface finish due to its high-tech manufacturing process. However, all crystallized products may be prone to light scratching which is inadvertently enhanced by the high reflectivity of the surface finish. This characteristic is not a latent defect of the tile and will vary based on actual traffic patterns and usage.

**Crystalized Porcelain**

1 Color | 2 Sizes | 3/8” Thickness

<table>
<thead>
<tr>
<th>Size</th>
<th>Product Code</th>
<th>Water Absorption</th>
<th>Freeze-Thaw</th>
<th>Scratch Hardness</th>
<th>Deep Abrasion</th>
<th>Chemical Resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>32”x32”</td>
<td>C648</td>
<td>&lt; .5%</td>
<td>6</td>
<td>&lt; .42</td>
<td>1</td>
<td>100</td>
</tr>
<tr>
<td>16”x32”</td>
<td>C648</td>
<td>&lt; .5%</td>
<td>6</td>
<td>&lt; .42</td>
<td>1</td>
<td>100</td>
</tr>
</tbody>
</table>

**Notes:**

- When grout is installed, it is recommended to select a color that does not vary in shade.
- Size and thickness may vary.
- Green Friendly: VOC None | Recycled Content 0% | Pre & Post-Consumer

**Technical Specifications**

- Colors: White
- Use: Residential, Commercial, Public Applications
**DIRECTION™**
Unglazed Through-Body Porcelain

Direction™ is perfect for projects that have a contemporary aesthetic. This series offers matte, polished, and textured surfaces in a variety of colors and sizes.

**Technical Specifications**

<table>
<thead>
<tr>
<th>Size</th>
<th>Shade Variation Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;x12&quot;</td>
<td>R</td>
</tr>
<tr>
<td>12&quot;x24&quot;</td>
<td>R</td>
</tr>
<tr>
<td>24&quot;x24&quot;</td>
<td>R</td>
</tr>
</tbody>
</table>

**Porcelain & Ceramic Floor Abrasion Resistance** (C1027 Test Method)

**Breaking Strength** (C648)

**Chemical Resistance** (C650)

**Water Absorption** (C373)

**Freeze-Thaw Cycling** (C1026)

**Scratch Hardness** (MOHS, DCOF ANSI A137.1)

**Shade Variation Rating**

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

**Direction™** • Magnitude 12"x24"

Unglazed Through-Body Porcelain

Direction™ is perfect for projects that have a contemporary aesthetic. This series offers matte, polished, and textured surfaces in a variety of colors and sizes.

**Technical Specifications**

<table>
<thead>
<tr>
<th>Size</th>
<th>Shade Variation Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;x12&quot;</td>
<td>R</td>
</tr>
<tr>
<td>12&quot;x24&quot;</td>
<td>R</td>
</tr>
<tr>
<td>24&quot;x24&quot;</td>
<td>R</td>
</tr>
</tbody>
</table>

**Coordinate**

**Magnitude**

**Proportion**

**Structure**

All Colors in Matte, Polished and Textured Finish Available in Size 12"x24".

All Colors in Matte and Polished Finish Also Available in Size 24"x24".

**Mosaics (Matte/Polished/Textured Mix)**

- 4 Colors | 2 Sizes | 3/8” Thickness

<table>
<thead>
<tr>
<th>Finish</th>
<th>3&quot;x12&quot;</th>
<th>6&quot;x12&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matte Finish</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polished Finish</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Textured Finish</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.
## Porcelain & Ceramic Floor Abrasion Resistance (C1027 Test Method)

### Technical Specifications

<table>
<thead>
<tr>
<th>Size</th>
<th>Breaking Strength (C648)</th>
<th>Chemical Resistance (C650)</th>
<th>Water Absorption (C373)</th>
<th>Freeze-Thaw Cycling (C1026)</th>
<th>Scratch Hardness (MOHS)</th>
<th>DCOF (ANSI A137.1)</th>
<th>Shade Variation Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>

### Downtown™ • Broadway 6” x 35”

- **Glazed Porcelain**
- Cool, modern and upbeat, Downtown™ skids onto the scene with trendsetting modern design achieved using high definition graphic technology.

- **Grout joint recommendation**: 3/16”
- **Green Friendly**: VOC None | Recycled Content: 4% Pre-Consumer, 0% Post-Consumer
- **Thickness**: 3/8”

### Sample Colors
- **All Colors Available in Size 6” x 35”**

### Technical Specifications (for 6” x 35”)

<table>
<thead>
<tr>
<th>Sample Size</th>
<th>Technical Characteristics</th>
<th>Abrasion (C648)</th>
<th>Chemical Resistance (C650)</th>
<th>Water Absorption (C373)</th>
<th>Freeze-Thaw Cycling (C1026)</th>
<th>Scratch Hardness (MOHS)</th>
<th>DCOF (ANSI A137.1)</th>
<th>Shade Variation Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>6” x 35”</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
DUNHAM™ Glazed Porcelain

Inspired by the timeless look of Italian menswear, Dunham™ delivers a glazed porcelain finish with the illusion of finely textured fabric.

Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications Sizes & Trim Results

Breaking Strength C648 Chemical Resistance C650 Water Absorption C373 Freeze-Thaw Cycling C1026 Scratch Hardness MOHS DCOF ANSI A137.1

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

23"x47" 23.43"x46.93"
12"x23" 11.60"x23.43"

6 Colors | 2 Sizes | 3/8" Thickness

Available in Sizes 23"x47" & 12"x23"

Bukhara 2"x2" on 12"x12" Mesh
Shiraz 2"x2" on 12"x12" Mesh
Orcha 2"x2" on 12"x12" Mesh
Taj 2"x2" on 12"x12" Mesh
Rajmata 2"x2" on 12"x12" Mesh
Zulu 2"x2" on 12"x12" Mesh

Dunham™ • Orcha 23"x47"

Available in Size 23"x47"

Chevron Pattern

3"x12" Floor SBN

Mosaics

Bukhara 2"x2" on 12"x12" Mesh Shiraz 2"x2" on 12"x12" Mesh Orcha 2"x2" on 12"x12" Mesh Rajmata 2"x2" on 12"x12" Mesh Zulu 2"x2" on 12"x12" Mesh

Available in Size 23"x47"

All Colors Available in Sizes 23"x47" & 12"x23"

Bukhara 2"x2" on 12"x12" Mesh Shiraz 2"x2" on 12"x12" Mesh Orcha 2"x2" on 12"x12" Mesh Taj 2"x2" on 12"x12" Mesh Rajmata 2"x2" on 12"x12" Mesh Zulu 2"x2" on 12"x12" Mesh

Available in Size 23"x47"

Brown 23"x47" Mesh

Chevron Pattern

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
DUOMO™ Glazed Porcelain

Duomo™, available in three sizes, is an elegant glazed porcelain series inspired by honed Italian calacatta marble.

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Available in Sizes 24”x24”, 13”x13”, 12”x24”

**Bianchi**

- 1 Color | 3 Sizes | 3/16” Thickness

**Technical Specifications**

<table>
<thead>
<tr>
<th>Size</th>
<th>Shade Variation Rating</th>
<th>Breaking Strength C648</th>
<th>Chemical Resistance C650</th>
<th>Water Absorption C373</th>
<th>Frost-Thaw Cycling C1026</th>
<th>Scratch Hardness MOHS</th>
<th>DCOF ANSI A137.1</th>
</tr>
</thead>
<tbody>
<tr>
<td>24”x24”</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>13”x13”</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12”x24”</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Mosaics**

- 2”x2” Mosaic on 13”x13” Mesh
- Chevron Mosaic on 13”x13” Mesh

**Grout joint recommendation**: 1/8”

**Green Friendly**: VOC None | Recycled Content 0%

Pre & Post-Consumer: 74
## Porcelain & Ceramic Floor Abrasion Resistance

### Test Method

**Technical Specifications**

<table>
<thead>
<tr>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breaking Strength</td>
<td>C648</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>C650</td>
</tr>
<tr>
<td>Water Absorption</td>
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</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
</tr>
<tr>
<td>Shade Variation Rating</td>
<td>R</td>
</tr>
</tbody>
</table>

*Tile thickness could vary based on size. Larger format tiles will have a higher thickness.*

### All Colors Available in Sizes 17”x35”, 12”x24”

#### Esplanade™ • Hall 12”x24”

**ESPLANADE™ Glazed Porcelain**

Esplanade™ features the appealing look of veincut travertine in a glazed porcelain, large format size in classic colors.

#### Technical Specifications

- **4 Colors | 2 Sizes | 3/8” Thickness**
- **Mosaics**
  - 2”x2” on 12”x12” Mesh
  - 3”x12”
  - Floor SBN

**Grout joint recommendation:** 3/16”

**Green Friendly:** VOC None | Recycled Content 0% Pre & Post-Consumer
EURASIA™
Glazed Porcelain

EURASIA™ makes a bold and dramatic fashion statement with its striking imagery using high definition graphic technology. A selection of colors are available in a polished finish in our Europa™ series.

Bianco
Cafe
Noce
Grigio
Mosaic Blend

3 Colors | 4 Sizes | 3/8” Thickness

Mosaics

Bianco 2”x4” Offset on 13”x13” Mesh
Chiara 2”x4” Offset on 13”x13” Mesh
Cafe 2”x4” Offset on 13”x13” Mesh
Grigio 2”x4” Offset on 13”x13” Mesh
Noce 2”x4” Offset on 13”x13” Mesh
Mosaic Blend 2”x2” on 13”x13” Mesh

5 Colors | 4 Sizes | 3/8” Thickness

Porcelain & Ceramic Floor
Abrasion Resistance
C1027 Test Method
Technical Specifications Sizes & Trim

Breaking Strength
C648
Chemical Resistance
C650
Water Absorption
C373
Freeze-Thaw Cycling
C1026
Scratch Hardness
MOHS
DCOF ANSI A137.1

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 18”x18, 17”x35”, 13”x13”, 12”x24”

33% Offset Pattern is Recommended
Porcelain & Ceramic Floor
Abrasion Resistance
C1027 Test Method
Technical Specifications

<table>
<thead>
<tr>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Breaking Strength</td>
</tr>
<tr>
<td></td>
<td>C648</td>
</tr>
<tr>
<td></td>
<td>Chemical Resistance</td>
</tr>
<tr>
<td></td>
<td>C650</td>
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<tr>
<td></td>
<td>Water Absorption</td>
</tr>
<tr>
<td></td>
<td>C373</td>
</tr>
<tr>
<td></td>
<td>Freeze-Thaw Cycling</td>
</tr>
<tr>
<td></td>
<td>C1026</td>
</tr>
<tr>
<td></td>
<td>Scratch Hardness</td>
</tr>
<tr>
<td></td>
<td>MOHS</td>
</tr>
<tr>
<td></td>
<td>DCOF</td>
</tr>
<tr>
<td></td>
<td>Shade Variation Rating</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

**EUROPA™ Glazed Porcelain**

With its alluring graphic imagery and polished finish, EUROPA™ magnificently recreates the look of marble used in splendid European villas. All colors are available in a matte finish in our **Eurasia™** series.

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Grout Joint Recommendation</th>
<th>Green Friendly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cafe</td>
<td>12”x23”</td>
<td>1/8”</td>
<td>None</td>
</tr>
<tr>
<td>Noce</td>
<td>3”x13”</td>
<td>1/8”</td>
<td>None</td>
</tr>
</tbody>
</table>

3 Colors | 1 Size | 3/8” Thickness

**Technical Specifications**

- **Color:** Cafe, Noce
- **Size:** 12”x23”
- **Thickness:** 3/8”
- **Grout Joint Recommendation:** 1/8”
- **Green Friendly:** VOC None | Recycled Content 4% Pre-Consumer, 0% Post-Consumer

**Graphic Imaging**

With its alluring graphic imagery and polished finish, EUROPA™ magnificently recreates the look of marble used in splendid European villas. All colors are available in a matte finish in our **Eurasia™** series.

**Shade Variation Rating**

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.

3 Colors | 1 Size | 3/8” Thickness

**Bianco**

**Cafe**

**Noce**

3 Colors Available in Size 12”x23”
Porcelain & Ceramic Floor
Abrasion Resistance
C1027 Test Method
Technical Specifications
Sizes & Trim
Results
Breaking Strength
C648
Chemical Resistance
C650
Water Absorption
C373
Freeze-Thaw Cycling
C1026
Scratch Hardness
MOHS
DCOF ANSI A137.1
Shade Variation Rating
Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Colors Available in Size 59"x118"
Expanse™ • Onice Bianco 59"x118"

The flexibility of Expanse™ gives an elegant look to surfaces for commercial and residential interior and exterior installations.

11 Colors | 2 Sizes

Calacata | Polished | 6.5mm Thickness
Demi White | Polished | 6.5mm Thickness

Onice Bianco | Polished | 6.5mm Thickness
Cement White | Honed | Lapatto | 6.5mm Thickness

Cement Grey | Honed | Lapatto | 6.5mm Thickness

Colors available in Size 59"x118"
# Porcelain & Ceramic Floor Abrasion Resistance

**Test Method**

**Technical Specifications**

<table>
<thead>
<tr>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breaking Strength</td>
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<td>C650</td>
</tr>
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<td>Freeze-Thaw Cycling</td>
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</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
</tr>
<tr>
<td>Shade Variation Rating</td>
<td>R</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

### Isla Natura

- **Isla Natura**: Honed | Polished | 6.5mm Thickness

### Versa Black

- **Versa Black**: Polished | 6.5mm Thickness

### Puro Bianco

- **Puro Bianco**: Polished | 6.5mm Thickness

### Basalt Nero

- **Basalt Nero**: Honed | 6.5mm Thickness

**Colors Available in 59”x118”**

**Technical Specifications**

<table>
<thead>
<tr>
<th>Test Method</th>
<th>Breaking Strength</th>
<th>Abrasion Resistance</th>
<th>Chemical Resistance</th>
<th>Water Absorption</th>
<th>Freeze-Thaw Cycling</th>
<th>Scratch Hardness</th>
<th>DCOF</th>
<th>Shade Variation Rating</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Thickness</td>
<td>1/8”</td>
<td>&gt; 250 lbf Resistant</td>
<td>&lt; 0.5% Resistant</td>
<td>6</td>
<td>&gt; 0.60</td>
<td>&lt; 0.42</td>
<td>&gt; 0.60</td>
<td>V1</td>
<td></td>
</tr>
</tbody>
</table>

Grout joint recommendation: 1/8”

Green Friendly: VOC None | Recycled Content Varies By Color
Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications Sizes & Trim Results

Breaking Strength C648
Chemical Resistance C650
Water Absorption C373
Freeze-Thaw Cycling C1026
Scratch Hardness MOHS
DCOF ANSI A137.1
Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

**Explorer™**

**Glossed Porcelain**

Explorer™ artfully incorporates the look of weathered wood and stone, providing an urban feel in alluring colors and mosaics using high definition graphic technology.

**All Colors Available in Sizes 18"x18", 13"x13", 12"x24", 6"x35"**

**4 Colors | 4 Sizes | 3/8" Thickness**

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Mosaics</th>
<th>Floor SBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milan</td>
<td>18&quot;x18&quot;</td>
<td>18&quot;x18&quot;</td>
<td>13&quot;x13&quot; Mesh</td>
</tr>
<tr>
<td>London</td>
<td>12&quot;x24&quot;</td>
<td>18&quot;x18&quot;</td>
<td>13&quot;x13&quot; Mesh</td>
</tr>
<tr>
<td>Paris</td>
<td>13&quot;x13&quot;</td>
<td>18&quot;x18&quot;</td>
<td>13&quot;x13&quot; Mesh</td>
</tr>
<tr>
<td>Milan</td>
<td>2&quot;x2&quot;</td>
<td>18&quot;x18&quot;</td>
<td>13&quot;x13&quot; Mesh</td>
</tr>
<tr>
<td>London</td>
<td>2&quot;x2&quot;</td>
<td>18&quot;x18&quot;</td>
<td>13&quot;x13&quot; Mesh</td>
</tr>
<tr>
<td>Paris</td>
<td>2&quot;x2&quot;</td>
<td>18&quot;x18&quot;</td>
<td>13&quot;x13&quot; Mesh</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 3/16" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
FORMWORK™
Glossed Porcelain

FORMWORK™ is a state-of-the-art recreation of concrete in glossed porcelain featuring elegant coloring. Its industrial, avant-garde look is at the forefront of design using high definition graphic technology.

All Colors Available in Sizes 16"x32", 12"x24"
### Technical Specifications

**Sizes & Trim**

- **13” x 13”**
- **20” x 20”**
- **12” x 24”**
- **3” x 13”**

**Variation Rating**

- **R**

---

**Breaking Strength**

- **C648**

**Chemical Resistance**

- **C650**

**Water Absorption**

- **C373**

**Freeze-Thaw Cycling**

- **C1026**

**Scratch Hardness**

- **MOHS**

**DCOF**

- **ANSI A137.1**

---

**Shade Variation**

- **R**

---

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

---

**Gateway™**

Glazed Porcelain

Gateway™ replicates the beauty of travertine. Produced in glazed porcelain, the series features three sophisticated colors:

- **Avorio**
- **Grigio**
- **Noce**

3 Colors | 3 Sizes | 3/8” Thickness

**Mosaics**

- **Avorio** 2” x 2” on 13” x 13” Mesh
- **Grigio** 2” x 2” on 13” x 13” Mesh
- **Noce** 2” x 2” on 13” x 13” Mesh

**All Colors Available in Sizes 20” x 20”, 13” x 13”, 12” x 24”**

**Grout joint recommendation:** 3/16”

**Green Friendly:** VOC None | Recycled Content 0% Pre & Post-Consumer

---

**Avorio Grigio Noce**

**Mosaics**

- **Avorio** 2” x 2” on 13” x 13” Mesh
- **Grigio** 2” x 2” on 13” x 13” Mesh
- **Noce** 2” x 2” on 13” x 13” Mesh
Porcelain & Ceramic Floor

Abrasion Resistance

C1027 Test Method

Technical Specifications

Sizes & Trim

Results

Breaking Strength

C648

Chemical Resistance

C650

Water Absorption

C373

Freeze-Thaw Cycling

C1026

Scratch Hardness

MOHS

DCOF ANSI A137.1

Shade Variation

Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Size 6” x 24”

GROVE™ Glazed Grove

Grove™ takes its inspiration from stately countryside manors and emulates the natural wood theme in glazed ceramic.

4 Colors | 1 Size | 3/8” Thickness

Grove™ • Manor 6” x 24”

Glazed Ceramic

Grove™ takes its inspiration from stately countryside manors and emulates the natural wood theme in glazed ceramic.

III

> 400 lbf Resistant

< .5% Non-Resistant

5< .42 V2

Acre Estate Manor Villa

4 Colors | 1 Size | 3/8” Thickness

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
Porcelain & Ceramic Floor Abrasion Resistance

C1027 Test Method

Technical Specifications

<table>
<thead>
<tr>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breaking Strength</td>
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<td>C650</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>C373</td>
</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
</tr>
<tr>
<td>Shade Variation</td>
<td>Rating</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 23”x47”, 12”x23” | 3/8” Thickness

All Colors Available in Size 31”x31” | 5/16” Thickness

Hangar™
Gloss Body Match Porcelain

Combined with its concrete, linear pattern, Hangar™ delivers a flexible, modern solution offered in trending tile sizes.

Hangar™ • Ash 63”x126”

Special Order Sizing

4 Colors | 3 Sizes | 3/8” & 5/16” Thickness

<table>
<thead>
<tr>
<th>Color</th>
<th>Sample Size</th>
<th>Order Size</th>
<th>3/8” Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand</td>
<td>31.39”x31.39”</td>
<td>31”x31”</td>
<td>3/8”</td>
</tr>
<tr>
<td>Smoke</td>
<td>23.46”x47.01”</td>
<td>23”x47”</td>
<td>3/8”</td>
</tr>
<tr>
<td>Coal</td>
<td>11.69”x23.46”</td>
<td>12”x23”</td>
<td>3/8”</td>
</tr>
<tr>
<td>Ash</td>
<td>94</td>
<td>4 Colors</td>
<td>3 Sizes</td>
</tr>
</tbody>
</table>

Check Website > 250 lbf Check

V2 Resistant < .5%

Grout joint recommendation: 1/8”

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
### Technical Specifications

<table>
<thead>
<tr>
<th>Test</th>
<th>C648 Breaking Strength</th>
<th>C650 Chemical Resistance</th>
<th>C373 Water Absorption</th>
<th>C1026 Freeze-Thaw Cycling</th>
<th>C1027 Abrasion Resistance</th>
<th>MOHS Scratch Hardness</th>
<th>DCOF ANSI A137.1</th>
<th>R Rating Shade Variation</th>
</tr>
</thead>
</table>
| Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

#### Heritage™ Glazed Ceramic

Nothing symbolizes heritage and tradition more than plank hardwood flooring. The Heritage™ series keeps this classic look in the modern world by duplicating planked wood flooring in glazed ceramic.

#### Heritage™ Colors

<table>
<thead>
<tr>
<th>Color</th>
<th>6” x 24”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Golden Oak</td>
<td></td>
</tr>
<tr>
<td>Cherry</td>
<td></td>
</tr>
<tr>
<td>Mahogany</td>
<td></td>
</tr>
<tr>
<td>Walnut</td>
<td></td>
</tr>
</tbody>
</table>

All Colors Available in Size 6” x 24”
Homestead™, a dramatic travertine recreation, features high-definition graphic technology and slightly distressed edges to capture the variation and grandeur of natural stone.

### Technical Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Technical Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Porcelain &amp; Ceramic Floor</strong> Abrasion Resistance C1027 Test Method Technical Specifications Sizes &amp; Trim Results</td>
<td></td>
</tr>
<tr>
<td>Breaking Strength</td>
<td>C648</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>C650</td>
</tr>
<tr>
<td>Water Absorption</td>
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<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
</tr>
<tr>
<td>Shade Variation Rating</td>
<td>R</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

### Sizes & Trim

<table>
<thead>
<tr>
<th>Size</th>
<th>Measurements</th>
</tr>
</thead>
<tbody>
<tr>
<td>18&quot;x18&quot;</td>
<td>17.73&quot;x17.73&quot;</td>
</tr>
<tr>
<td>13&quot;x13&quot;</td>
<td>13.02&quot;x13.02&quot;</td>
</tr>
<tr>
<td>13&quot;x13&quot; Mesh</td>
<td>13.07&quot;x13.07&quot;</td>
</tr>
<tr>
<td>12&quot;x24&quot;</td>
<td>11.81&quot;x23.62&quot;</td>
</tr>
<tr>
<td>3&quot;x13&quot;</td>
<td>3.00&quot;x13.00&quot;</td>
</tr>
</tbody>
</table>

### Colors & Availability

- **Cream**: 2"x2" on 13"x13" Mesh
- **Beige**: 2"x2" on 13"x13" Mesh
- **Gray**: 2"x2" on 13"x13" Mesh
- **Mosaics**: 6"x13", 1"x6" Cove Base, 1"x6" Cove Base Corner Out

### Additional Information

- **Grout joint recommendation**: 1/8"
- **Green Friendly**: VOC None | Recycled Content 4% Pre-Consumer, 0% Post-Consumer
- **3 Colors | 3 Sizes | 5/16" Thickness**

HOMESTEAD™ Glazed Porcelain

Homestead™ is a dramatic travertine recreation, features high-definition graphic technology and slightly distressed edges to capture the variation and grandeur of natural stone.
## LATITUDE™

**Glazed Body Mosaic Porcelain**

Inspired by the ethereal beauty of the northern lights, *Latitude™* is offered in two elegant, neutral colors and two sizes.

### Technical Specifications

<table>
<thead>
<tr>
<th>Size</th>
<th>White</th>
<th>Gray</th>
<th>Ivory</th>
<th>Taupe</th>
<th>Geographite</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;x24&quot;</td>
<td><img src="image1" alt="White Tile" /></td>
<td><img src="image2" alt="Gray Tile" /></td>
<td><img src="image3" alt="Ivory Tile" /></td>
<td><img src="image4" alt="Taupe Tile" /></td>
<td><img src="image5" alt="Geographite Tile" /></td>
</tr>
<tr>
<td>11.81&quot;x23.62&quot;</td>
<td><img src="image1" alt="White Tile" /></td>
<td><img src="image2" alt="Gray Tile" /></td>
<td><img src="image3" alt="Ivory Tile" /></td>
<td><img src="image4" alt="Taupe Tile" /></td>
<td><img src="image5" alt="Geographite Tile" /></td>
</tr>
</tbody>
</table>

All Colors Available in Sizes of 12"x24".

### Breaking Strength

- C648

### Chemical Resistance

- C650

### Water Absorption

- C373

### Freeze-Thaw Cycling

- C1026

### Scratch Hardness

- MOHS

### DCOF

- ANSI A137.1

### Shade Variation

- R

### Tile Thickness

- Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

### Latitude™ 

- Taupe

*Glazed Body Mosaic Porcelain*

Inspired by the ethereal beauty of the northern lights, *Latitude™* is offered in two elegant, neutral colors and two sizes.

- 5 Colors
- 2 Sizes
- 3/8” Thickness

---

### Website Check

- > 250 lbf Resistant
- < .5% Resistant

### Recommendation

<table>
<thead>
<tr>
<th>Color</th>
<th>Grout Joint</th>
<th>Green Friendly</th>
<th>VOC</th>
<th>Recycled Content</th>
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<tbody>
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<td>Gray</td>
<td>3/16&quot;</td>
<td>None</td>
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<td>0%</td>
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<td>Graphite</td>
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<td>None</td>
<td>0%</td>
<td>0%</td>
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<td>Ivory</td>
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<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Taupe</td>
<td>3/16&quot;</td>
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<td>None</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

### Specifications

- Tile thickness could vary based on size. Larger format tiles will have a higher thickness.
**Lucerne™**
Glossed Porcelain

A captivating travertine recreation, Lucerne™ features warm and earthy colors at an exceptional value.

4 Colors | 4 Sizes | 3/8” Thickness

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimensions</th>
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</thead>
<tbody>
<tr>
<td>20”x20”</td>
<td>19.69”x19.69”</td>
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<tr>
<td>13”x13”</td>
<td>12.99”x12.99”</td>
</tr>
<tr>
<td>7”x7”</td>
<td>6.50”x6.50”</td>
</tr>
<tr>
<td>13”x13” Mesh</td>
<td>12.99”x12.99”</td>
</tr>
<tr>
<td>12”x24”</td>
<td>11.80”x23.60”</td>
</tr>
</tbody>
</table>

**Mosaics & Decos**

<table>
<thead>
<tr>
<th>Mosaic Size</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>2”x2” on 13”x13” Mesh</td>
<td>Grassen 2”x2” on 13”x13” Mesh</td>
</tr>
<tr>
<td>2”x2”</td>
<td>Pilatus 2”x2” on 13”x13” Mesh</td>
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<tr>
<td>2”x2”</td>
<td>Alpi 2”x2” on 13”x13” Mesh</td>
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<tr>
<td>2”x2”</td>
<td>Matterhorn 2”x2” on 13”x13” Mesh</td>
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<tr>
<td>2”x2”</td>
<td>Mosaic Blend 2”x2” on 13”x13” Mesh</td>
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</tbody>
</table>

Grout joint recommendation: 1/8”

Green Friendly: VOC None | Recycled Content 0%

Pre & Post-Consumer
### Technical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Test Method</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Porcelain &amp; Ceramic Floor Abrasion Resistance</td>
<td>C1027 Test Method</td>
<td></td>
</tr>
</tbody>
</table>
Melbourne™ Glazed Ceramic

With the aid of high-definition graphic technology, Melbourne™ has stunning coloration and graphic detail.

3 Colors | 3 Sizes | 5/16" Thickness

<table>
<thead>
<tr>
<th>Mosaics</th>
<th>Bayside 2&quot;x2&quot; on 13&quot;x13&quot; Mesh</th>
<th>Knox 2&quot;x2&quot; on 13&quot;x13&quot; Mesh</th>
<th>Wyndham 2&quot;x2&quot; on 13&quot;x13&quot; Mesh</th>
</tr>
</thead>
</table>

Grout joint recommendation: 3/16"

Green Friendly: VOC None | Recycled Content 0%

Pre & Post-Consumer

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 18"x18", 13"x13", 12"x24"

<table>
<thead>
<tr>
<th>MELBOURNE ™</th>
<th>Bayside</th>
<th>Knox</th>
<th>Wyndham</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glazed Ceramic</td>
<td>With the aid of high-definition graphic technology, Melbourne™ has stunning coloration and graphic detail.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

With the aid of high-definition graphic technology, Melbourne™ has stunning coloration and graphic detail.
## Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications

<table>
<thead>
<tr>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Breaking Strength C648</td>
</tr>
<tr>
<td></td>
<td>Chemical Resistance C650</td>
</tr>
<tr>
<td></td>
<td>Water Absorption C373</td>
</tr>
<tr>
<td></td>
<td>Freeze-Thaw Cycling C1026</td>
</tr>
<tr>
<td></td>
<td>Scratch Hardness MOHS</td>
</tr>
<tr>
<td></td>
<td>DCOF ANSI A137.1</td>
</tr>
<tr>
<td></td>
<td>Shade Variation Rating</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

### Metaphor™ Glazed Porcelain

Embracing artful reflections of naturally weathered materials, Metaphor™ promotes an intriguing rustic matte texture in brick size tiles for walls, backsplashes and floors.

**5 Colors | 1 Size | 3/8” Thickness**

- **Metaphor™ • Gray 3”x12”**
- **METAPHOR™ Glazed Porcelain**

Embracing artful reflections of naturally weathered materials, Metaphor™ promotes an intriguing rustic matte texture in brick size tiles for walls, backsplashes and floors.

**Color Variations**

- White
- Cream
- Silver
- Gray
- Cotto

**Technical Specifications**

<table>
<thead>
<tr>
<th>3”x12”</th>
<th>3/8” Thick</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>108</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 7% Pre-Consumer, 0% Post-Consumer

Check Website > 450 lbf Resistant 9< .5% Resistant
### Porcelain & Ceramic Floor Abrasion Resistance

<table>
<thead>
<tr>
<th>Test Method</th>
<th>Technical Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>C1027</strong></td>
<td>Sizes &amp; Trim Results</td>
</tr>
<tr>
<td><strong>MOHS</strong></td>
<td></td>
</tr>
<tr>
<td><strong>DCOF</strong></td>
<td></td>
</tr>
<tr>
<td><strong>R</strong>ating</td>
<td></td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

#### Milestone™

Milestone™ embodies the natural elements of slate produced in glazed body match porcelain. This exclusive, next-generation, aesthetic is available in large format size.

**All Colors Available in Sizes 24”x47”, 12”x24”**

<table>
<thead>
<tr>
<th>Color</th>
<th>24”x47”</th>
<th>12”x24”</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>23.62”</td>
<td>11.81”</td>
</tr>
<tr>
<td>Dust</td>
<td>24.76”</td>
<td>11.81”</td>
</tr>
<tr>
<td>Gray</td>
<td>23.62”</td>
<td>11.81”</td>
</tr>
</tbody>
</table>

#### Mosaics

- White 2”x2” on 12”x12” Mesh
- Dust 2”x2” on 12”x12” Mesh
- Taupe 2”x2” on 12”x12” Mesh
- Gray 2”x2” on 12”x12” Mesh
- Moon 2”x2” on 12”x12” Mesh

Grout joint recommendation: 1/8”

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
MODENA™
Glazed Porcelain

A recreation of petrified wood in a plank size, this dramatic series harkens back to old Italy with characteristic charm.

All Colors Available in 6"x35"
Porcelain & Ceramic Floor Abrasion Resistance
C1027 Test Method
Technical Specifications

Sizes & Trim

Results

Breaking Strength
C648

Chemical Resistance
C650

Water Absorption
C373

Freeze-Thaw Cycling
C1026

Scratch Hardness
MOHS

DCOF ANSI A137.1

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Size 12”x24”

Motion™ Glazed Body Mesh Porcelain

Motion™ recreates the look of veincut limestone in glazed porcelain using high definition graphic technology. Its striking graphic imaging makes a fashion statement to any application. All colors are available in a polished finish in our Action™ series.

MOTION™ • Advance 12”x24”

Glazed Body Match Porcelain

Motion™ recreates the look of veincut limestone in glazed porcelain using high definition graphic technology. Its striking graphic imaging makes a fashion statement to any application. All colors are available in a polished finish in our Action™ series.

Advance

Cue

Gesture

Mosaic Blend 2”x2” on 13”x13” Mesh

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 20% Pre-Consumer, 0% Post-Consumer

4 Colors | 1 Size | 3/8” Thickness
Newberry™ design to life the modern look and feel of old world brick in glazed porcelain in multiple sizes and shapes.

**Porcelain & Ceramic Floor Abrasion Resistance Test Method Technical Specifications**

<table>
<thead>
<tr>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breaking Strength</td>
<td>C648</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>C650</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>C373</td>
</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
</tr>
<tr>
<td>Shade Variation Rating</td>
<td></td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

**Tile Specifications**

- **Bianco**
  - 16"x16" 15.75"x15.75" 8"x16" 7.87"x15.75" 2"x11" 2.36"x10.63" 10"x11" 9.50"x10.91" 8"x8" 7.87"x7.87" 4"x8" 3.93"x7.87" 3"x16" 2"x11" 4"x8" Corner 3"x16" Corner

**Newberry™ Glazed Porcelain**

Newberry™ brings to life the modern look and feel of old world brick in glazed porcelain in multiple sizes and shapes.

**Technical Specifications**

- **Surface Applications**
  - Floor SBN
  - Wall SBN
  - Corner

**Grout joint recommendation:** 1/8" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

**Colors and Sizes**

- **4 Colors | 6 Sizes | 7/16" Thickness**
  - All Colors Available in Sizes 16"x16", 8"x16", 8"x8", 4"x8", 2"x11", 10"x11" Hexagon

**Grout Joint**

- **1/8"**

**VOC**

- **None**

**Recycled Content**

- **0%**

**Pre & Post-Consumer**

- **0%**
**ORIGIN™**

Glazed Ceramic

The Origin™ series goes back to basics, replicating natural stone in glazed ceramic tile at a great value.

### Technical Specifications

<table>
<thead>
<tr>
<th>Size</th>
<th>Breaking Strength C648</th>
<th>Chemical Resistance C650</th>
<th>Water Absorption C373</th>
<th>Freeze-Thaw Cycling C1026</th>
<th>Scratch Hardness MOHS</th>
<th>DCOF ANSI A137.1</th>
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<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

### Additional Information

- **Tile thickness could vary based on size. Larger format tiles will have a higher thickness.**
- **3 Colors | 2 Sizes | 5/16" Thickness**
- **All Colors Available in Sizes 18"x18", 13"x13"**

**3 Colors | 2 Sizes | 5/16" Thickness**

- **Basis Cause Essence 18"x18"**
- **Mountain Blend 2"x2" on 13"x13" Mesh**
- **Cause 2"x2" on 13"x13" Mesh**

**Mosaics**

- **Grout joint recommendation: 3/16"**
- **Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer**
Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications Sizes & Trim Results

Breaking Strength C648

Chemical Resistance C650

Water Absorption C373

Freeze-Thaw Cycling C1026

Scratch Hardness MOHS

DCOF ANSI A137.1

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Available in Sizes 24”x24”, 12”x24”, 12”x12”, 4”x12”, 3”x6”

All Sizes Available in Matte & Polished Finish

Paladino™ recreates the look of elegant marble in porcelain tile in a variety of sizes and two finishes.

Paladino™ • Albanella 12”x12”

Glazed Body Match Porcelain

Paladino™ recreates the look of elegant marble in porcelain tile in a variety of sizes and two finishes.

Albanella

1 Color | 5 Sizes | 3/8” Thickness

Available in Sizes 24”x24”, 12”x24”, 12”x12”, 4”x12”, 3”x6”

All Sizes Available in Matte & Polished Finish

Mosaics

12”x12” Mesh

Available in Matte & Polished Finish

2”x4” Offset on 12” Mesh

Available in Matte & Polished Finish

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.

Mosaics

3”x12”

Floor SBN

Across the spectrum, Paladino™ is Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

<table>
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<th>Fame</th>
<th>Size</th>
<th>Finish</th>
<th>Color</th>
<th>Fame</th>
<th>Size</th>
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<th>Fame</th>
<th>Size</th>
<th>Finish</th>
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<tr>
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<td>24”x24”</td>
<td>Matte</td>
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<td>Matte</td>
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<td>23.62”</td>
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## Porcelain & Ceramic Floor Abrasion Resistance

<table>
<thead>
<tr>
<th>Test Method</th>
<th>Technical Specifications</th>
<th>Sizes &amp; Trim</th>
<th>Results</th>
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<tbody>
<tr>
<td>C1027</td>
<td>Test Method</td>
<td>Technical Specifications</td>
<td>Sizes &amp; Trim</td>
</tr>
</tbody>
</table>

**Breaking Strength**

- C648

**Chemical Resistance**

- C650

**Water Absorption**

- C373

**Freeze-Thaw Cycling**

- C1026

**Scratch Hardness**

- MOHS

- DCOF

- ANSI A137.1

**Shade Variation**

- Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Available in Sizes 32"x32", 16"x32", 16"x16", 8"x32"

---

**Park Avenue™**

Glazed Porcelain

A recreation of natural marble, Park Avenue™ evokes glamour and extravagance using high definition graphic technology.

- Calacata
- Marfil

2 Colors | 4 Sizes | 7/16" Thickness

---

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.

---

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method
Technical Specifications Sizes & Trim Results
Breaking Strength C648 Chemical Resistance C650 Water Absorption C373 Freeze-Thaw Cycling C1026 Scratch Hardness MOHS DCOF ANSI A137.1 Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

3 Colors | 1 Size | 3/8” Thickness

Parquet™ employs high-definition graphic technology to emulate the look and texture of a bespoke oak hardwood floor.

Parquet™ • Ash 20”x20”
Vogue™ • White Gloss 4”x16”

Parquet™ Glazed Porcelain

Ash Cream Oak

> 250 lbf Resistant
< .5% Resistant
> .70 V1

Grout joint recommendation: 1/8”
Green Friendly: VOC None | Recycled Content 30% Pre-Consumer, 0% Post-Consumer

<table>
<thead>
<tr>
<th>Color</th>
<th>Ash Cream Oak</th>
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<tr>
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<tr>
<td>ANSI</td>
<td>8</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 1/8”
Green Friendly: VOC None | Recycled Content 30% Pre-Consumer, 0% Post-Consumer

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Porcelain & Ceramic Floor Abrasion Resistance

C1027 Test Method

Technical Specifications

Sizes & Trim

Breaking Strength

C648

Chemical Resistance

C650

Water Absorption

C373

Freeze-Thaw Cycling

C1026

Scratch Hardness

MOHS

DCOF ANSI A137.1

Shade Variation

Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

24"x47"

23.62"x47.24"

16"x32"

15.67"x31.50"

8"x32"

7.80"x31.50"

Peninsula™

Unglazed Double Loaded Porcelain

The elegant veining and light colors of Peninsula™ are inspired by premium selections of natural limestone.

Kingston

Sibley

All Colors Available in Sizes 24"x47", 16"x32", 8"x32"

All Sizes Available in Honed & Polished Finish

2 Colors | 3 Sizes | 3/8" Thickness

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

Deep Abrasion Resistance

C1243

126
**PERGAMO™**

Glossed Porcelain

With spectacular graphic design, Pergamo™ captures the dramatic movement and vivid colors of Scabos travertine with the aid of high definition graphic technology.

- **Porcelain & Ceramic Floor Abrasion Resistance**
  - C1027 Test Method

**Technical Specifications**

<table>
<thead>
<tr>
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<tr>
<td>Shade Variation Rating</td>
<td>R</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

### 3 Colors | 3 Sizes | 5/16" Thickness

- **Naturale**
  - 18" x 18": 17.73" x 17.73"
  - 13" x 13": 13.02" x 13.02"
  - 12" x 24": 11.81" x 23.62"

- **Bianco**
  - 13" x 13": 13.02" x 13.02"
  - 3" x 13" (Mesh)

- **Avorio**
  - 2" x 2" on 13" x 13" Mesh

**Mosaics**

- Naturale 2" x 2" on 13" x 13" Mesh
- Bianco 2" x 2" on 13" x 13" Mesh
- Avorio 2" x 2" on 13" x 13" Mesh

### 4 Colors Available in Sizes 18"x18", 13"x13", 12"x24"

**Mosaic Specifications**

- **Mosaics**
  - 13" x 13": 13.02" x 13.02"
  - 3" x 13": Floor
  - 2" x 2": Mesh

Grout joint recommendation: 3/16". Green Friendly: VOC None | Recycled Content 4% Pre-Consumer, 0% Post-Consumer.
Perspective™ features a sleek, linear graphic design ideal for a contemporary look. In addition, Perspective Pure™ offers coordinating colors as perfect accents or stand-alone installations.

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.
<table>
<thead>
<tr>
<th>Perspective Pure™</th>
<th>8 Colors</th>
<th>2 Sizes</th>
<th>3/8&quot; Thickness</th>
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</thead>
<tbody>
<tr>
<td>White</td>
<td>Clay</td>
<td>Dove</td>
<td></td>
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<tr>
<td>Ash</td>
<td>Olive</td>
<td>Charcoal</td>
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<tr>
<td>Beige</td>
<td>Gray</td>
<td>Olive</td>
<td></td>
</tr>
<tr>
<td>Clay</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>Dove</td>
<td>Gray</td>
<td>Olive</td>
<td></td>
</tr>
<tr>
<td>White 2&quot; x 2&quot;</td>
<td>Clay</td>
<td>Dove</td>
<td></td>
</tr>
<tr>
<td>on 12&quot; x 12&quot; Mesh</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>Ash 2&quot; x 2&quot;</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>on 12&quot; x 12&quot; Mesh</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>Beige 2&quot; x 2&quot;</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>on 12&quot; x 12&quot; Mesh</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>Clay 2&quot; x 2&quot;</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
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<tr>
<td>on 12&quot; x 12&quot; Mesh</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
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<tr>
<td>Dove 2&quot; x 2&quot;</td>
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<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>Gray 2&quot; x 2&quot;</td>
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<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>on 12&quot; x 12&quot; Mesh</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>Olive 2&quot; x 2&quot;</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
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<tr>
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<td>Charcoal</td>
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<tr>
<td>Charcoal 2&quot; x 2&quot;</td>
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<td>Charcoal</td>
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<tr>
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<td>Charcoal</td>
<td></td>
</tr>
<tr>
<td>Dove 3&quot; x 12&quot;</td>
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<td>Charcoal</td>
<td></td>
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<tr>
<td>on 12&quot; x 12&quot; Mesh</td>
<td>Olive</td>
<td>Charcoal</td>
<td></td>
</tr>
</tbody>
</table>

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 15% Pre & Post-Consumer
PieTre Del Nord™ is the latest in porcelain stoneware, utilizing a special "double loading" technique that makes it possible to create exceptionally beautiful surfaces in a wide range of colors.

Colors Available in Sizes 12”x24”, 24”x24”, 12”x12” | Polished & Matte Finish

<table>
<thead>
<tr>
<th>Colors</th>
<th>Size</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maine</td>
<td>12”x24”</td>
<td>11.69”x23.62”</td>
</tr>
<tr>
<td>Vermont</td>
<td>24”x24”</td>
<td>23.62”x23.62”</td>
</tr>
<tr>
<td>Detroit</td>
<td>12”x12”</td>
<td>11.69”x11.69”</td>
</tr>
<tr>
<td>Alaska</td>
<td>24”x24”</td>
<td>23.62”x23.62”</td>
</tr>
<tr>
<td>Michigan</td>
<td>12”x24”</td>
<td>11.69”x23.62”</td>
</tr>
<tr>
<td>Oregon</td>
<td>12”x24”</td>
<td>11.69”x23.62”</td>
</tr>
</tbody>
</table>

**Technical Specifications**

- **Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method**
- **Technical Specifications Sizes & Trim**
- **Results**
  - Breaking Strength C648
  - Chemical Resistance C650
  - Water Absorption C373
  - Freeze-Thaw Cycling C1026
  - Scratch Hardness MOHS
  - DCOF ANSI A137.1
  - Shade Variation Rating

**Notes:**
- Colors available in sizes 12”x24”, 24”x24”, 12”x12” | Polished & Matte Finish
- **Porcelain & Ceramic Floor**
- Abrasion Resistance C1027 Test Method
- **Technical Specifications Sizes & Trim**
- **Results**
  - Breaking Strength C648
  - Chemical Resistance C650
  - Water Absorption C373
  - Freeze-Thaw Cycling C1026
  - Scratch Hardness MOHS
  - DCOF ANSI A137.1
  - Shade Variation Rating

- Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

**Additional Information:**
- Pietre Del Nord™ is Unglazed Double Loaded Porcelain.
- The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.

**Grout joint recommendation:** 1/8”

**Green Friendly:** VOC None | Recycled Content 5% Pre-Consumer, 0% Post-Consumer
Prime™ Unglazed Through Body Porcelain

Prime™ is an ultra-modern, unlglazed through body match porcelain series featuring a broad range of solid colors in a matte and polished finish.

6 Colors | 2 Sizes | 5/16" Thickness

### Technical Specifications

<table>
<thead>
<tr>
<th>Test</th>
<th>1/8&quot; Green Joint</th>
<th>3/16&quot; Green Joint</th>
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</thead>
<tbody>
<tr>
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<td>&gt; 450 lbf Resistent</td>
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<tr>
<td>Scratch Hardness</td>
<td>&lt; .42 V1</td>
<td>&lt; .42 V1</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

Prime™ is an ultra-modern, unlglazed through body match porcelain series featuring a broad range of solid colors in a matte and polished finish.

### All Colors Available in Sizes 12"x24", 12"x12"

<table>
<thead>
<tr>
<th>Size</th>
<th>Measurements</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;x12&quot;</td>
<td>11.69&quot; x 11.69&quot;</td>
</tr>
<tr>
<td>12&quot;x24&quot;</td>
<td>11.69&quot; x 23.50&quot;</td>
</tr>
</tbody>
</table>

#### Prime™ • Gelo 12"x12" Matte

Prime™ is an ultra-modern, unlglazed through body match porcelain series featuring a broad range of solid colors in a matte and polished finish.

### Metal

Gelo | Papiro | Prata | Moka | Estanho | Metal

All Colors Available in Polished & Matte Finish

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.
RANCH™
Glazed Porcelain

RANCH™, a glazed porcelain series available in three sizes, presents the rustic charm of aged wood on a grand scale using high definition graphic technology.

4 Colors | 3 Sizes | 3/8” Thickness

Grout joint recommendation: 3/16”
Green Friendly: VOC None | Recycled Content 0%

Technical Specifications

<table>
<thead>
<tr>
<th>Ranch</th>
<th>Land</th>
<th>Lodge</th>
<th>Pasture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Face</td>
<td>Land</td>
<td>Lodge</td>
<td>Pasture</td>
</tr>
</tbody>
</table>

4 Colors | 3 Sizes | 3/8” Thickness

Porcelain & Ceramic Floor
Abrasion Resistance
C1027 Test Method  
Technical Specifications Sizes & Trim

Breaking Strength
C648 Chemical Resistance
C650
Water Absorption
C373
Freeze-Thaw Cycling
C1026
Scratch Hardness
MOHS
DCOF ANSI A137.1

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 24”x35”, 12”x24”, 8”x35”
**REALM™**

Glazed Ceramic

The Realm™ series features a honed marble look with subtle veining and refined graphic design. It has sophisticated coloring made of ceramic tile for an exceptional value.

**Sizes & Trim**

- **4 Colors | 3 Sizes | 3/8” Thickness**
- All Colors Available in Sizes 20”x20”, 13”x13”, 12”x24”

### Technical Specifications

<table>
<thead>
<tr>
<th>Test Item</th>
<th>C1027</th>
<th>C650</th>
<th>C373</th>
<th>C1026</th>
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<tr>
<td>Abrasion Resistance Method</td>
<td>Test Method</td>
<td>Technical Specifications</td>
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<tr>
<td>Breaking Strength</td>
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<tr>
<td>Chemical Resistance</td>
<td>C650</td>
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<tr>
<td>Water Absorption</td>
<td>C373</td>
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<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
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<td>Scratch Hardness</td>
<td>MOHS</td>
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<tr>
<td>DCOF</td>
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<tr>
<td>Shade Variation Rating</td>
<td>R</td>
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</tr>
</tbody>
</table>

**Tile thickness could vary based on size. Larger format tiles will have a higher thickness.**

### Mosaics

- **Domino** 2”x2” on 13”x13” Mesh
- **Nation** 2”x2” on 13”x13” Mesh
- **Region** 2”x2” on 13”x13” Mesh
- **State** 2”x2” on 13”x13” Mesh

**Grout joint recommendation:** 1/8”

**Green Friendly:** VOC None | Recycled Content 0% Pre & Post-Consumer

---

**4 Colors | 3 Sizes | 3/8” Thickness**

**Domain**

**Nation**

**Region**

**State**
### Porcelain & Ceramic Floor Abrasion Resistance

#### C1027 Test Method Technical Specifications

<table>
<thead>
<tr>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breaking Strength</td>
<td>C648</td>
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<td>Chemical Resistance</td>
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<tr>
<td>Water Absorption</td>
<td>C373</td>
</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF ANSI A137.1</td>
<td></td>
</tr>
<tr>
<td>Shade Variation Rating</td>
<td>R</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

---

**Reclaim™**

Glazed Porcelain

The large format surface of Reclaim™ uses high-definition graphic technology to capture the look of natural hardwood with the durability of porcelain tiles.

- **Gray**
- **Sand**
- **Brown**
- **Chocolate**

All Colors Available in Size 8" x 71" | Technical Specifications

<table>
<thead>
<tr>
<th>Color</th>
<th>Lift Load</th>
<th>Abrasion Resistance</th>
<th>Chemical Resistance</th>
<th>Water Absorption</th>
<th>Freeze-Thaw Cycling</th>
<th>Scratch Hardness</th>
<th>DCOF ANSI A137.1</th>
<th>Shade Variation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gray</td>
<td></td>
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<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Sand</td>
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<td></td>
</tr>
<tr>
<td>Brown</td>
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<td></td>
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<td></td>
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<tr>
<td>Chocolate</td>
<td></td>
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</tr>
</tbody>
</table>

5 Colors | 1 Size | 3/8” Thickness

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 0%

Pre & Post-Consumer 142
SANDSTORM™ • Glazed Porcelain

The veining and graphic detail of Sandstorm™ recreate a natural stone look in glazed porcelain, using high-definition graphic technology.

4 Colors | 3 Sizes | 3/8” Thickness

<table>
<thead>
<tr>
<th>Color</th>
<th>Sizes</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gobi</td>
<td>18”x18”, 13”x13”, 12”x24”</td>
<td>3/8”</td>
</tr>
<tr>
<td>Kalahari</td>
<td>18”x18”, 13”x13”, 12”x24”</td>
<td>3/8”</td>
</tr>
<tr>
<td>Sahara</td>
<td>18”x18”, 13”x13”, 12”x24”</td>
<td>3/8”</td>
</tr>
</tbody>
</table>

Mosaic Sizes and Colors

- Gobi 2”x2” on 13”x13” Mesh
- Kalahari 2”x2” on 13”x13” Mesh
- Sahara 2”x2” on 13”x13” Mesh

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 4% Pre-Consumer, 0% Post-Consumer

All Colors Available in Sizes 18”x18”, 13”x13”, 12”x24”

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.
Modern, brave and sophisticated, Specular™ is available in five authentic colors and is suitable for residential and commercial applications.

SPECULAR™ Glazed Body Match Porcelain

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

5 Colors | 1 Size | 3/8” Thickness

Acamar

Adara

Mira

Porrima

Symra

SPECULAR™ • Porrima 12”x24”

Technical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Target Value</th>
<th>Min. Value</th>
<th>Max. Value</th>
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<tr>
<td>DCOF ANSI A137.1</td>
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<td>.30</td>
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<td>Scratch Height</td>
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<td>.5%</td>
<td>&lt; .5% Resistant</td>
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<td>&gt; 550 lbf</td>
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<td>Abrasion Resistance</td>
<td>C1027</td>
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<td>Tile Size</td>
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<td>12”x24”</td>
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<tr>
<td>Tile Thickness</td>
<td>3/8”</td>
<td>3/8”</td>
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</tbody>
</table>

All Colors Available in Size 12”x24”

Grout joint recommendation: 1/8”

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

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### Technical Specifications

<table>
<thead>
<tr>
<th>Test</th>
<th>Method</th>
<th>Values</th>
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<td>Water Absorption</td>
<td>C373</td>
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<td>Freeze-Thaw Cycling</td>
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<td>Scratch Hardness</td>
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<td>Shade Variation</td>
<td>Rating</td>
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### Sizes & Trim

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimensions</th>
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<tbody>
<tr>
<td>18”x18”</td>
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<td>11.81” x 11.81”</td>
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<td>12”x24”</td>
<td>11.81” x 23.62”</td>
</tr>
<tr>
<td>3”x12”</td>
<td></td>
</tr>
</tbody>
</table>

### Color Variants

- **Ivory**
- **Cream**
- **Silver**
- **Tan**
- **Cotton**
- **Olive**
- **Chocolate**
- **Gray**

### Product Details

**St. Moritz II™**

Chic, elegant and exclusive, St. Moritz II™ is a glazed porcelain series which recalls the stunning natural beauty of St. Moritz, Switzerland.

**Tiles Available:**

- Ivory 2”x2” on 12”x12” Mesh
- Cream 2”x2” on 12”x12” Mesh
- Silver 2”x2” on 12”x12” Mesh
- Tan 2”x2” on 12”x12” Mesh
- Cotton 2”x2” on 12”x12” Mesh
- Olive 2”x2” on 12”x12” Mesh
- Chocolate 2”x2” on 12”x12” Mesh
- Gray 2”x2” on 12”x12” Mesh

**Mosaics**

- St. Moritz II™ • Silver 12”x24”
- 33% Offset Pattern is Recommended
- Grout joint recommendation: 1/8”

**Green Friendly:** VOC None | Recycled Content 0%

**Pre & Post-Consumer**

**Thickness:**

- 3/8” Thickness

**Shade Variation:**

- R

**Note:**

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.
Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications Sizes & Trim Results

Breaking Strength C648
Chemical Resistance C650
Water Absorption C373
Freeze-Thaw Cycling C1026
Scratch Hardness MOHS
DCOF ANSI A137.1
Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

3 Colors | 3 Sizes | 5/16” Thickness

3 Colors Available in Sizes 18”x18”, 13”x13”, 12”x24”

18”x18”
17.72”x17.72”

13”x13”
12.99”x12.99”
13”x13” Mesh
12.99”x12.99”

12”x24”
12.01”x23.82”

3”x13”
Floor SBN

STADIUM™
Glazed Ceramic

Inspired by concrete, STADIUM™ is a stylish, contemporary ceramic tile series featuring a cool, urban color palette in a satin finish.

STADIUM™ • Concrete 12”x24”

Cement
Concrete
Foundation

Mosaics

Cement 2”x2” on 13”x13” Mesh
Concrete 2”x2” on 13”x13” Mesh
Foundation 2”x2” on 13”x13” Mesh

Grout joint recommendation: 3/16”
Green Friendly: VOC None | Recycled Content 0%
Pre & Post-Consumer

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<table>
<thead>
<tr>
<th>Size</th>
<th>Measurements</th>
<th>Color Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>12”x24”</td>
<td>11.70” x 23.60”</td>
<td>All Colors Available in Sizes 12”x24”</td>
</tr>
</tbody>
</table>

Strands™ is a stylish series that takes its design inspiration from fabric with a linear pattern in a neutral color palette.

### Technical Specifications

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
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<tr>
<td>Size</td>
<td>12”x24”</td>
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<tr>
<td>Thickness</td>
<td>3/8”</td>
</tr>
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</table>

### Results

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breaking Strength</td>
<td>&gt; 500 lbf</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>&lt; .5%</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>&gt; .60 V2</td>
</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td></td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
</tr>
<tr>
<td>Shade Variation</td>
<td>R</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

**Mosaics**

- Pearl 2”x2” on 12”x12” Mesh
- Oyster 2”x2” on 12”x12” Mesh
- Olive 2”x2” on 12”x12” Mesh
- Twilight 2”x2” on 12”x12” Mesh

**Strands™**

- Oyster
- Olive
- Twilight

**Grout joint recommendation:** 1/8"

**Green Friendly:** VOC None | Recycled Content 15% Pre & Post-Consumer
<table>
<thead>
<tr>
<th>Index</th>
<th>Description</th>
<th>Test Method</th>
<th>Technical Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Porcelain &amp; Ceramic Floor Abrasion Resistance</td>
<td>C1027</td>
<td>Sizes &amp; Trim</td>
</tr>
<tr>
<td>2</td>
<td>Test Method</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Technical Specifications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Breaking Strength</td>
<td>C648</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Chemical Resistance</td>
<td>C650</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Water Absorption</td>
<td>C373</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Scratch Hardness (MOHS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>DCOF (ANSI A137.1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Shade Variation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Available in Sizes 24"x47", 24"x24", 12"x24", 12"x12", 6"x24"

All Sizes Available in Matte & Polished Finish

Style™ • Pure White 12"x24"
Lucente™ • Blanc Linear Mosaic

Cool and clean, Style™ offers multiple sizes and a linear mosaic for a contemporary installation perfect for any application.

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;x24&quot;</td>
<td>11.81&quot;x23.62&quot;</td>
</tr>
<tr>
<td>12&quot;x12&quot;</td>
<td>11.81&quot;x11.81&quot;</td>
</tr>
<tr>
<td>10&quot;x12&quot;</td>
<td>9.76&quot;x11.57&quot;</td>
</tr>
<tr>
<td>24&quot;x47&quot;</td>
<td>23.62&quot;x47.24&quot;</td>
</tr>
<tr>
<td>24&quot;x24&quot;</td>
<td>23.62&quot;x23.62&quot;</td>
</tr>
</tbody>
</table>

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.

1 Color | 5 Sizes | 3/8" Thickness

Grout joint recommendation: 1/8" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

Matrix

154
### Technical Specifications

<table>
<thead>
<tr>
<th>Properties</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sizes &amp; Trim</td>
<td></td>
</tr>
<tr>
<td>Breaking Strength</td>
<td>C648</td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>C650</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>C373</td>
</tr>
<tr>
<td>Freeze-Thaw Cycling</td>
<td>C1026</td>
</tr>
<tr>
<td>Scratch Hardness</td>
<td>MOHS</td>
</tr>
<tr>
<td>DCOF</td>
<td>ANSI A137.1</td>
</tr>
<tr>
<td>Shade Variation</td>
<td>Rating</td>
</tr>
</tbody>
</table>

*Tile thickness could vary based on size. Larger format tiles will have a higher thickness.*

### Terrane™

**Glazed Porcelain**

Terrane™ offers a stone look with linear design in attractive sizes to compliment any space using high definition graphic technology.

**All Colors Available in Sizes 18"x36", 12"x24"**

- **Ivory** 2"x2" on 12"x12" Mesh
- **Beige** 2"x2" on 12"x12" Mesh
- **Gray** 2"x2" on 12"x12" Mesh
- **Ivory** 2"x2" on 12"x12" Mesh

**Mosaics**

<table>
<thead>
<tr>
<th><strong>Color</strong></th>
<th>3&quot;x12&quot;</th>
<th>12&quot;x24&quot;</th>
<th>18&quot;x36&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ivory</td>
<td>11.81&quot;</td>
<td>11.81&quot;</td>
<td>17.91&quot;</td>
</tr>
<tr>
<td>Beige</td>
<td>11.81&quot;</td>
<td>11.81&quot;</td>
<td>17.91&quot;</td>
</tr>
<tr>
<td>Gray</td>
<td>11.81&quot;</td>
<td>11.81&quot;</td>
<td>17.91&quot;</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 1/8". Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer.
Theory™ is a glazed porcelain series inspired by the look of distressed wood, adding interest to any floor or wall application.

**Testing Methodology:**
- Abrasion Resistance (C1027)
- Breaking Strength (C648)
- Chemical Resistance (C650)
- Water Absorption (C373)
- Freeze-Thaw Cycling (C1026)
- Scratch Hardness (MOHS)
- DC OF (ANSI A137.1)

**Technical Specifications:**
- Sizes & Trim
- Results
- Breaking Strength
- Chemical Resistance
- Water Absorption
- Freeze-Thaw Cycling
- Scratch Hardness (MOHS)

**Shade Variation Rating:**

- Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

**All Colors Available in Size 8 x 45**:
- Theory™ • Gray 8 x 45

**Theory™ Glazed Porcelain**

**Technical Specifications:**
- 4 Colors
- 1 Size
- 7/16" Thickness
- Grout joint recommendation: 3/16" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

**Color Options:**
- Taupe
- Chestnut
- Brown
- Gray

**Specifications:**

<table>
<thead>
<tr>
<th>Color</th>
<th>Breaking Strength</th>
<th>Chemical Resistance</th>
<th>Water Absorption</th>
<th>Freeze-Thaw Cycling</th>
<th>Scratch Hardness (MOHS)</th>
<th>DC OF (ANSI A137.1)</th>
<th>Shade Variation Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taupe</td>
<td>&gt; 700 lbf Resistant</td>
<td>&lt; .5% Resistant</td>
<td>&gt; .55 V4</td>
<td>4 Colors</td>
<td>1 Size</td>
<td>7/16&quot; Thickness</td>
<td>4 Colors Available in Size 8 x 45</td>
</tr>
</tbody>
</table>
Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method Technical Specifications Sizes & Trim

Results

Breaking Strength C648
Chemical Resistance C650
Water Absorption C373
Freeze-Thaw Cycling C1026
Scratch Hardness MOHS
DCOF ANSI A137.1
Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

Thread™ • Gray

Inspired by woven textiles, Thread™ offers a subtle color palette with coordinating mosaics.

5 Colors | 1 Size | 3/8” Thickness

White 12”x24” Mesh

Olive 12”x24” Mesh

Gray 12”x24” Mesh

Silver 12”x24” Mesh

White 2”x2” on 12”x12” Mesh

Ivory 2”x2” on 12”x12” Mesh

Silver 2”x2” on 12”x12” Mesh

Olive 2”x2” on 12”x12” Mesh

Gray 2”x2” on 12”x12” Mesh

Mosaics

3”x12” Floor SBN

Grout joint recommendation: 1/8” Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
**Timelines Square™**

*Unglazed Through Body Porcelain*

Timelines Square™ is an elegant unglazed through body porcelain series creating numerous unique looks in timeless colors.

### Technical Specifications

- **Sizes & Trim**
  - 24" x 24"
  - 12" x 24"
  - 12" x 12"
  - 11" x 12" Mesh

- **Shade Variation Rating**
  - R

- **Tile thickness could vary based on size. Larger format tiles will have a higher thickness.**

### Sizes & Colors

- **Colors & Sizes**
  - **White & Black Colors Available in Sizes 24”x24”, 12”x24”, 12”x12”**
  - **Gray Color Available in Size 12”x24”**

### Mosaics

- **Checker Mosaic Blend 2”x2” on 12”x12” Mesh**
- **Cube Mosaic Blend 2”x2” on 11”x12” Mesh**

### Physical Specifications

- **Breaking Strength**
  - C648

- **Chemical Resistance**
  - C650

- **Water Absorption**
  - C373

- **Freeze-Thaw Cycling**
  - C1026

- **Scratch Hardness**
  - MOHS

- **DCOF**
  - ANSI A137.1

### Additional Features

- **Deep Abrasion Resistance**
  - C1243

- **Checker Mosaic Blend 2”x2” on 12”x12” Mesh**

- **Gray Color Available in Size 12”x24”**

### Attraction

The beauty of high gloss or polished products may be susceptible to scratching that is more visible on the surface of the tile.

### Grout Joint Recommendation

- **1/8” Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer**

### Notes

- *Grout joint recommendation: 1/8” Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer*
With subtle veining and rich, earthy colors, Toledo™, a glazed ceramic tile series, recalls age old stone at an exceptional value.

**TOLEDO™**
Glazed Ceramic

**Beige**

**Walnut**

**Rock**

All Colors Available in Sizes 17"x17", 13"x13", 12"x24", 7"x7" Mosaic Blend 2"x2" on 13"x13" Mesh

Grout joint recommendation: 3/16”
Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

**Characteristics**
- **Porcelain & Ceramic Floor Abrasion Resistance**
  - Test Method: C1027
- **Technical Specifications**
- **Sizes & Trim**
- **Results**
  - Breaking Strength
    - C648
  - Chemical Resistance
    - C650
  - Water Absorption
    - C373
  - Freeze-Thaw Cycling
    - C1026
  - Scratch Hardness
    - MOHS
  - DCOF
    - ANSI A137.1
  - Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

3 Colors | 4 Sizes | 5/16” Thickness

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Dimension (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beige</td>
<td>17&quot;x17&quot;</td>
<td>17.30&quot;x17.30&quot;</td>
</tr>
<tr>
<td>Walnut</td>
<td>13&quot;x13&quot;</td>
<td>13.10&quot;x13.10&quot;</td>
</tr>
<tr>
<td>Rock</td>
<td>7&quot;x7&quot;</td>
<td>6.50&quot;x6.50&quot;</td>
</tr>
<tr>
<td></td>
<td>13&quot;x13&quot; Mesh</td>
<td>12.99&quot;x12.99&quot;</td>
</tr>
<tr>
<td></td>
<td>12&quot;x24&quot;</td>
<td>11.81&quot;x23.62&quot;</td>
</tr>
<tr>
<td></td>
<td>3&quot;x13&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7&quot;x7&quot;</td>
<td>6.50&quot;x6.50&quot;</td>
</tr>
<tr>
<td></td>
<td>13&quot;x13&quot; Mesh</td>
<td>12.99&quot;x12.99&quot;</td>
</tr>
</tbody>
</table>

**Applications**
- Floor SBN
  - Toledo™ • Walnut 13"x13"
- Wall SBN
  - 1"x1"
  - 2"x2"
  - V Cap Corner
- Wall DBN
  - 1"x7"
  - Quarter Round
  - V Cap

**Technical Specifications**
- **Porcelain & Ceramic Floor Abrasion Resistance**
  - Test Method: C1027
- **Breaking Strength**
  - C648
- **Chemical Resistance**
  - C650
- **Water Absorption**
  - C373
- **Freeze-Thaw Cycling**
  - C1026
- **Scratch Hardness**
  - MOHS
- **DCOF**
  - ANSI A137.1
- **Shade Variation Rating**

**Technical Specifications**
- **Porcelain & Ceramic Floor Abrasion Resistance**
  - Test Method: C1027
- **Breaking Strength**
  - C648
- **Chemical Resistance**
  - C650
- **Water Absorption**
  - C373
- **Freeze-Thaw Cycling**
  - C1026
- **Scratch Hardness**
  - MOHS
- **DCOF**
  - ANSI A137.1
- **Shade Variation Rating**

Beige Walnut Noce
TROVATA™
Glossed Porcelain

Trovata™ beautifully recreates the look of stone in glossed porcelain with rustic undertones. Using high-definition graphic technology, Trovata™ consists of three sizes and coordinating mosaics.

4 Colors | 3 Sizes | 3/8” Thickness

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diary</td>
<td>20”x20”</td>
<td>19.69”x19.69”</td>
</tr>
<tr>
<td>Journal</td>
<td>13”x13”</td>
<td>12.99”x12.99”</td>
</tr>
<tr>
<td>Ledger</td>
<td>12”x24”</td>
<td>11.81”x23.62”</td>
</tr>
<tr>
<td>Scrap</td>
<td>3”x13”</td>
<td>2.59”x23.62”</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 1/8”

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

Diary 2”x2” on 13”x13” Mesh
Journal 2”x2” on 13”x13” Mesh
Ledger 2”x2” on 13”x13” Mesh
Scrap 2”x2” on 13”x13” Mesh

Mosaics
UPTOWN™
Gloss Body Match Porcelain

UPTOWN™ features subtle textures and color variation giving it a timeless, urban feel in two sizes and five colors.

Porcelain & Ceramic Floor Abrasion Resistance
C1027 Test Method
Technical Specifications Sizes & Trim

Results

Breaking Strength
C648
Chemical Resistance
C650
Water Absorption
C373
Freeze-Thaw Cycling
C1026
Scratch Hardness
MOHS
DCOF
ANSI A137.1
Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

All Colors Available in Sizes 24”x47”, 12”x24”

Uptown™ features subtle textures and color variation giving it a timeless, urban feel in two sizes and five colors.

Uptown™ • Manhattan 24”x47”
Grout joint recommendation: 1/8” Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

<table>
<thead>
<tr>
<th>Manhattan</th>
<th>Sugar Hill</th>
<th>Hudson</th>
<th>Washington</th>
</tr>
</thead>
</table>

5 Colors | 2 Sizes | 3/8” Thickness

Grout joint recommendation: 1/8” Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

Uptown™ features subtle textures and color variation giving it a timeless, urban feel in two sizes and five colors.

Uptown™ • Manhattan 24”x47”
Grout joint recommendation: 1/8” Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer

5 Colors | 2 Sizes | 3/8” Thickness

Grout joint recommendation: 1/8” Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
Porcelain & Ceramic Floor Abrasion Resistance Test Method Technical Specifications Sizes & Trim Results

Breaking Strength C648
Chemical Resistance C650
Water Absorption C373
Freeze-Thaw Cycling C1026
Scratch Hardness MOHS DCOF ANSI A137.1
Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

VELOCITY™ Glazed Porcelain

VELOCITY™ showcases the growing trend of chevron patterns in a beautiful distressed wood look.

4 Colors | 1 Size | 7/16” Thickness

All Colors Available in Size 17”x35”

 Force
 Pulse
 Tempo

4 Colors | 1 Size | 7/16” Thickness

<table>
<thead>
<tr>
<th>Color</th>
<th>C648</th>
<th>C650</th>
<th>C373</th>
<th>C1026</th>
<th>MOHS</th>
<th>DCOF</th>
<th>ANSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grey</td>
<td>&lt; 850 lbf</td>
<td>&lt; .5%</td>
<td>&lt; .42 V2</td>
<td>8</td>
<td>&gt; 8</td>
<td>9.5</td>
<td>10</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 1/16”

Green Friendly: VOC None | Recycled Content 0%

Pre & Post-Consumer
Vice & Virtue™ presents interlocking glazed porcelain tile that results in a seamless hexagon shape when installed. Virtue incorporates whimsical deco's, while Vice features plain textures.

Vice White
Vice Ivory
Vice Beige
Vice Gray
Virtue White
Virtue Ivory
Virtue Beige
Virtue Gray

All Colors Available in Size 18"x18"

8 Colors | 1 Size | 5/16" Thickness

Vice White
Vice Ivory
Vice Beige
Vice Gray
Virtue White
Virtue Ivory
Virtue Beige
Virtue Gray

Grout color recommendations:
- FUSION PRO® Single component® grout recommended for best performance.

For more information please visit:
info.emser.com/viceandvirtue

CUSTOM:
- Beige: #382 Bone
- Ivory: #382 Bone
- Gray: #115 Platinum
- White: #381 Bright white

Grout joint recommendation: 1/16" Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
VIENNA™ Glazed Porcelain

Vienna™ showcases the complex veining and coloring that makes rare marble so desirable.

Made of glazed porcelain, Vienna™ is available in three popular sizes:

- All Colors | 3 Sizes | 5/16” Thickness

<table>
<thead>
<tr>
<th>Color</th>
<th>Size</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brahms</td>
<td>2”x2” on 12”x12” Mesh</td>
<td>5/16”</td>
</tr>
<tr>
<td>Hayden</td>
<td>2”x2” on 12”x12” Mesh</td>
<td>5/16”</td>
</tr>
<tr>
<td>Mozzart</td>
<td>2”x2” on 12”x12” Mesh</td>
<td>5/16”</td>
</tr>
<tr>
<td>Strausse</td>
<td>2”x2” on 12”x12” Mesh</td>
<td>5/16”</td>
</tr>
</tbody>
</table>

Grout joint recommendation: 3/16”

Green Friendly: VOC None | Recycled Content 4% Pre-Consumer, 0% Post-Consumer

VIENNA™ • Hayden 18”x18” 17.72”x17.72” 13”x13” 12.99”x12.99” 12”x24” 11.81”x23.62” 3”x13” Floor SBN 13”x13” Mesh 13.07”x13.07”

4 Colors

Mosaics

Brahms 2”x2” on 12”x12” Mesh
Hayden 2”x2” on 12”x12” Mesh
Mozzart 2”x2” on 12”x12” Mesh
Strausse 2”x2” on 12”x12” Mesh

Shade Variation Rating

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.
WOODWORK™
Glazed Porcelain

Woodwork™ artfully replicates natural wood in glazed porcelain using high definition graphic technology in a variety of appealing earthy tones.

- Woodwork™ • Hillsboro 6"x39", 6"x24"
- Woodwork™ artfully replicates natural wood in glazed porcelain using high definition graphic technology in a variety of appealing earthy tones.

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.

6 Colors | 2 Sizes | 5/16" Thickness

- 3"x24" Floor SBN

Grout joint recommendation: 3/16"

Green Friendly: VOC None | Recycled Content 0% Pre & Post-Consumer
ZEPHYR™
Glazed Ceramic

Zephyr™ is a glazed ceramic series inspired by natural wood that has been weathered by gentle breezes over time using high definition graphic technology.

4 Colors | 1 Size | 7/16” Thickness

Wind

Breeze

Drift

All Colors Available in Size 8”x35”

Technical Specifications

<table>
<thead>
<tr>
<th></th>
<th>Wind</th>
<th>Breeze</th>
<th>Drift</th>
<th>Zephyr™</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td></td>
<td></td>
<td></td>
<td>All Colors Available</td>
</tr>
<tr>
<td>Shade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8”x35”</td>
<td>7/16”</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tile thickness</td>
<td>Varies based on size</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Porcelain & Ceramic Floor Abrasion Resistance C1027 Test Method

Technical Specifications

<table>
<thead>
<tr>
<th>Sizes &amp; Trim</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Breaking Strength C648</td>
</tr>
<tr>
<td></td>
<td>Chemical Resistance C650</td>
</tr>
<tr>
<td></td>
<td>Water Absorption C373</td>
</tr>
<tr>
<td></td>
<td>Freeze-Thaw Cycling C1026</td>
</tr>
<tr>
<td></td>
<td>Scratch Hardness MOHS</td>
</tr>
<tr>
<td></td>
<td>DCOF ANSI A137.1</td>
</tr>
<tr>
<td></td>
<td>Shade Variation Rating</td>
</tr>
</tbody>
</table>

Tile thickness could vary based on size. Larger format tiles will have a higher thickness.