TILE & STONE

PORCELAIN
ASPECT
BAKED LINEN
CANYON RIVER
CHARRED HICKORY
COASTAL PLANK
COLONIAL
EAST HAMPTON
FULCRUM
MADISON
SILK WALKNUT
SILVERADO
SPICED HICKORY
SPLENDID
SPRINGBROOK
TRECKWOOD
UMBRA
URBAN EASE

CERAMIC
BISCAYNE
CORONADO

DECO
ESSENTIAL
ILLUSION GLASS

SUNDRIES
TRIMMASTER
SUNDRIES MERKRETE

FEATURES & BENEFITS
WARRANTY
CDI
PORCELAIN
PEI
SHADE & TEXTURE RATING
DCOF
TILE & STONE

porcelain ASPECT

500 Foil
A DCOF value of > 0.42 is the new standard for tiles specified for commercial application in standard A137.1-2012, Section 9.6. It replaces the SCOF value of > 0.60 referenced in ASTM C1028. For more information on the correlation between the two values and about the DCOF AcuTest visit the Tile Council of North America’s website: www.tcnatile.com

MANUFACTURER’S WARNING:
- Tiles with DCOF AcuTest values less than .42 are not recommended for use in areas with wet or slippery conditions. If such tiles are used as a walking surface where water, ice, oil, grease and/or other substances are present, such a condition could cause a reduction in foot traction and become unexpectedly slippery resulting in a fall and personal injury. See ANSI standard A137.1 section 6.2.2.1.10, available at www.tcnatile.com/sections6.2.2.1.10.html.
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Colors

<table>
<thead>
<tr>
<th>Style Number</th>
<th>P206V</th>
<th>P207V</th>
<th>P208V</th>
<th>P209V</th>
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<td>unglazed porcelain</td>
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<tr>
<td>Tile Type</td>
<td>floor &amp; wall tile</td>
<td>floor &amp; wall tile</td>
<td>bullnose</td>
<td>mosaic</td>
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<tr>
<td>Tile Size</td>
<td>12” × 24”</td>
<td>16” × 32”</td>
<td>3” × 24”</td>
<td>12” × 12” × 2”</td>
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<tr>
<td>Technical</td>
<td>Wear Rating Group</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Break Strength</td>
<td>( \geq 450 )</td>
<td>( \geq 450 )</td>
<td>( \geq 450 )</td>
</tr>
<tr>
<td></td>
<td>Water Absorption</td>
<td>( \leq 0.5 )</td>
<td>( \leq 0.5 )</td>
<td>( \leq 0.5 )</td>
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<td>DCOF</td>
<td>( \geq 0.50 )</td>
<td>( \geq 0.50 )</td>
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<td>Shade Variation</td>
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<td>V3</td>
<td>V3</td>
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<tr>
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<td>Pieces per Box</td>
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<td>4</td>
<td>15</td>
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<tr>
<td></td>
<td>SF per Box</td>
<td>15.5</td>
<td>13.78</td>
<td>N/A</td>
</tr>
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</table>

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Benefits
TILE & STONE

500 Grigio
BAKED LINEN

<table>
<thead>
<tr>
<th>Style Number</th>
<th>P111V</th>
<th>P115V</th>
<th>P116V</th>
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<tr>
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<td>bullnose</td>
<td>covebase</td>
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<td>stacked mosaic</td>
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<tr>
<td>Tile Size</td>
<td>12&quot; × 24&quot;</td>
<td>2.75&quot; × 12&quot;</td>
<td>6&quot; × 12&quot;</td>
<td>12&quot; × 12&quot; × 2&quot;</td>
<td>12&quot; × 12&quot; × 1&quot; × 6&quot;</td>
</tr>
</tbody>
</table>

**Technical**

| Wear Rating Group | 3*, 4, 5** | 3*, 4, 5** | 3*, 4, 5** | 3*, 4, 5** | 4 |
| Break Strength    | > 350 | NA | NA | > 350 | > 350 |
| Water Absorption  | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| DCOF              | > 0.42 | NA | NA | > 0.42 | > 0.42 |
| Shade Variation   | V1 | V1 | V1 | V1 | V1 |
| Pieces per Box    | 7 | 20 | 20 | 10 | 10 |
| SF per Box        | 13.56 | N/A | N/A | 9.8 | 9.3 |

*color 550; **color 100

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**Colors**

- **100 Bianco
- 125 Diamante
- 200 Sabbia
- 500 Grigio
- 550 Fumo
- 215 Warm Blend

**Mosaic**

- **100 Bianco
- 125 Diamante
- 200 Sabbia
- 500 Grigio
- 550 Fumo
- 512 Cool Blend

**Benefits**

- P
celain 
- 0.0% of base water absorption

**Turkish Porcelain**

- F
cours
- W
cwall
- E
erior
- M
ded in the USA

**Certified Porcelain Tile**
CANYON RIVER POLISHED

Nano sealed — does not require sealing on most normal applications.

Uses the chemical method as described above. Suitable for most residential, but commercial may benefit from a sealer application. Sealer recommended if using a high-performance or contrasting grout color.

<table>
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<tr>
<th>Style Number</th>
<th>P087V</th>
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<tr>
<td>Tile Type</td>
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<td>floor tile</td>
<td>bullnose</td>
<td>bullnose</td>
<td>mosaic basketweave</td>
</tr>
<tr>
<td></td>
<td>matte</td>
<td>polished*</td>
<td>matte</td>
<td>polished*</td>
<td>matte</td>
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<tr>
<td>Tile Size</td>
<td>12” x 24”</td>
<td>12” x 24”</td>
<td>3” x 12”</td>
<td>3” x 12”</td>
<td>12” x 12” x 2”</td>
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**Technical**

<table>
<thead>
<tr>
<th>Wear Rating Group</th>
<th>4</th>
<th>4</th>
<th>4</th>
<th>4</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Break Strength</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>0.5%</td>
<td>0.5%</td>
<td>0.5%</td>
<td>0.5%</td>
<td>0.5%</td>
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<tr>
<td>DCOF</td>
<td>&gt; 0.42</td>
<td>&lt; 0.42</td>
<td>&gt; 0.42</td>
<td>&lt; 0.42</td>
<td>&gt; 0.42</td>
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<tr>
<td>Shade Variation</td>
<td>V2</td>
<td>V2</td>
<td>V2</td>
<td>V2</td>
<td>V2</td>
</tr>
<tr>
<td>Pieces per Box</td>
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<td>8</td>
<td>N/A</td>
<td>N/A</td>
<td>10</td>
</tr>
<tr>
<td>SF per Box</td>
<td>16</td>
<td>16</td>
<td>N/A</td>
<td>N/A</td>
<td>9.8</td>
</tr>
</tbody>
</table>

* Polished is rectified

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**Colors**

- 200 Drift
- 270 Quarry
- 510 Glacier
- 730 Glade

- 200 Drift
- 270 Quarry
- 510 Glacier
- 730 Glade

**Benefits**

- CERTIFIED PORCELAIN TILE
- 0.5% or less water absorption
### CHARRED HICKORY

#### TILE & STONE

<table>
<thead>
<tr>
<th>Style Number</th>
<th>P062V</th>
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<td>porcelain</td>
</tr>
<tr>
<td>Tile Type</td>
<td>floor tile</td>
<td>bullnose</td>
<td>mosaic</td>
</tr>
<tr>
<td>Tile Size</td>
<td>6” x 36”</td>
<td>3” x 24”</td>
<td>12” x 12” x 1” x 3”</td>
</tr>
</tbody>
</table>

#### Technical

| Wear Rating Group | 3*, 4 | 3*, 4 | 3*, 4 |
| Break Strength    | 400   | 400   | NA    |
| Water Absorption  | 0.5   | 0.5   | 0.5   |
| DCOF              | ≥ 0.42 | ≥ 0.42 | ≥ 0.42 |
| Shade Variation   | V3    | V3    | V3    |
| Pieces per Box    | 8     | 12    | 10    |
| SF per Box        | 12    | N/A   | 9.3   |

* Color 670 & 750

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#### Colors

- 220 Spicebark
- 600 Alder
- *670 Nutmeg
- *750 Pecan

#### Benefits
**Benefits**

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---

**COASTAL PLANK**

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<th>Style Number</th>
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<th>P081V</th>
<th>P082V</th>
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<td>porcelain</td>
<td>porcelain</td>
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<tr>
<td>Tile Type</td>
<td>floor tile</td>
<td>floor tile</td>
<td>bullnose</td>
<td>mosaic</td>
</tr>
<tr>
<td>Tile Size</td>
<td>8” × 32”</td>
<td>6” × 24”</td>
<td>3” × 24”</td>
<td>12” × 12” × 2”</td>
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**Technical**

<table>
<thead>
<tr>
<th>Wear Rating Group</th>
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<th>4</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Break Strength</td>
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<td>&gt; 250</td>
<td>&gt; 250</td>
<td>&gt; 250</td>
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<tr>
<td>Water Absorption</td>
<td>&lt; 0.50%</td>
<td>&lt; 0.50%</td>
<td>&lt; 0.50%</td>
<td>&lt; 0.50%</td>
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<td>DCOF</td>
<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
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<tr>
<td>Shade Variation</td>
<td>V4</td>
<td>V4</td>
<td>V4</td>
<td>V4</td>
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<tr>
<td>Pieces per Box</td>
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<td>13</td>
<td>12</td>
<td>10</td>
</tr>
<tr>
<td>SF per Box</td>
<td>12.1</td>
<td>12.61</td>
<td>72</td>
<td>9.8</td>
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</table>

**COASTAL PLANK**

- **Color Options:**
  - 100 Vintage
  - 500 Estate
  - 700 Cask

**Mosaic**

- 100 Vintage
- 500 Estate
- 700 Cask
TILE & STONE

porcelain COLONIAL

570 Suede
### COLONIAL

<table>
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<th>Style Number</th>
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<th>PI59V</th>
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<tr>
<td>Tile Type</td>
<td>wall</td>
<td>WBN</td>
<td>floor</td>
<td>SBN</td>
<td>mosaic</td>
</tr>
<tr>
<td>Tile Size</td>
<td>4” × 12”</td>
<td>4” × 12”</td>
<td>12” × 24”</td>
<td>2.75” × 12”</td>
<td>12” × 12” × 2”</td>
</tr>
</tbody>
</table>

### Technical

- **Wear Rating Group**: 1 1 4 4 4
- **Break Strength**: > 250 > 250 > 250 > 250 > 250
- **Water Absorption**: 16% < 0.5% < 0.5% < 0.5% < 0.5%
- **DCOF**: N/A > 0.42 > 0.42 > 0.42
- **Shade Variation**: V3 V1 V1 V1 V1
- **Pieces per Box**: 34 8 8 35 10
- **SF per Box**: 10.98 4 15.75 N/A 9.8

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### Colors

- **100 Linen**
- **170 Cotton**
- **200 Wool**
- **400 Denim (Wall & WBN Only)**
- **500 Silk**
- **570 Suede**
- **900 Velvet**

### Benefits

- **Certified Porcelain Tile**: 0.5% or less water absorption.
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### Colors

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<td>porcelain</td>
<td>porcelain</td>
</tr>
<tr>
<td>Tile Type</td>
<td>floor tile</td>
<td>floor tile</td>
<td>floor tile</td>
<td>bullnose</td>
<td>mosaic</td>
</tr>
<tr>
<td>Tile Size</td>
<td>12&quot; x 24&quot;</td>
<td>18&quot; x 18&quot;</td>
<td>13&quot; x 13&quot;</td>
<td>2.75&quot; x 13&quot;</td>
<td>13&quot; x 13&quot; x 2&quot;</td>
</tr>
</tbody>
</table>

**Technical**

- Wear Rating Group: 4, 4, 4, 4, 4
- Break Strength: 337, 337, 337, 337, 337
- Water Absorption: 0.3, 0.3, 0.3, 0.3, 0.3
- DCOF: 0.56, 0.56, 0.56, 0.56, 0.56
- Shade Variation: V2, V2, V2, V2, V2
- Pieces per Box: 6, 7, 9, 35, 10
- SF per Box: 11.62, 15.25, 10.76, N/A, 11.9

**Benefits**

- Porcelain tile and trim
- Low water absorption
- High break strength
- Good resistance to wear
- Available in a variety of colors and sizes
- Suitable for both residential and commercial applications
550 Smoke
### FULCRUM

**Style Number** | **P232V** | **P233V** | **P234V** | **P237V** | **P235V** | **P236V**  
---|---|---|---|---|---|---  
Construction   | porcelain | porcelain | porcelain | glazed porcelain | porcelain | porcelain  
Tile Type       | floor tile | floor tile | floor tile | hexagon mosaic | bullnose | mosaic  
Tile Size       | 13” x 13” | 18” x 18” | 12” x 24” | 13” x 13” | 2.75” x 3” | 13” x 3” x 2”  
Technical       |           |           |           |           |           |            
Wear Rating Group | 4*, 3   | 4*, 3 | 4*, 3 | 4*, 3 | 4*, 3 | 4*, 3  
Break Strength  | > 292 | > 337 | > 405 | > N/A | > 292 | > 292  
Water Absorption | ≤ 0.3 | ≤ 0.3 | ≤ 0.3 | ≤ 0.3 | ≤ 0.3 | ≤ 0.3  
DCOF            | ≥ 0.42 | ≥ 0.42 | ≥ 0.42 | ≥ 0.42 | ≥ 0.42 | ≥ 0.42  
Shade Variation | V2 | V2 | V2 | V2 | V2 | V2  
Pieces per Box  | 9 | 7 | 6 | 8 | 35 | 10  
SF per Box      | 10.77 | 15.25 | 11.62 | 8.07 | 8.58 | 11.9  

* color 100

A DCOF value of > 0.42 is the new standard for tiles specified for commercial application in standard A137.1-2012, Section 9.6. It replaces the SCOF value of > 0.60 referenced in ASTM C1028. For more information on the correlation between the two values and about the DCOF AcuTest visit the Tile Council of North America’s website: www.tcnatile.com.

**MANUFACTURER’S WARNING:**

- Tiles with DCOF AcuTest values less than .42 are not recommended for use in areas with wet or slippery conditions. If such tiles are used as a walking surface where water, ice, oil, grease and/or other substances are present, such a condition could cause a reduction in foot traction and become unexpectedly slippery resulting in a fall and personal injury. See ANSI standard A137.1 section 6.2.2.1.10, available at www.tcnatile.com/sections6.2.2.1.10.html.
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### Colors

<table>
<thead>
<tr>
<th>Color</th>
<th>Image</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 White</td>
<td><img src="image1" alt="100 White" /></td>
</tr>
<tr>
<td>200 Beige</td>
<td><img src="image2" alt="200 Beige" /></td>
</tr>
<tr>
<td>500 Grey</td>
<td><img src="image3" alt="500 Grey" /></td>
</tr>
<tr>
<td>550 Smoke</td>
<td><img src="image4" alt="550 Smoke" /></td>
</tr>
</tbody>
</table>

### Benefits

[Certified Porcelain Tile: 0.0% of basic water absorption]
100 Bella
Benefits

Colors

TILE & STONE

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Colors

Mosaic

Random linear mosaic

Benefits

PRE-CONSUMER
59%

POST-CONSUMER
6%

Pieces per Box
8
35
5
4

SF per Box
15.75
N/A
N/A
N/A

MADISON

Style Number
PI06V
PI07V
PI09V
PI08V

Construction
porcelain
porcelain
porcelain
porcelain

Tile Type
floor tile
bullnose
mosaic
random linear mosaic

Tile Size
12” × 24”
2.75” × 12”
12” × 12” × 2”
12” × 24”

Technical

Wear Rating Group
5
5
5
5

Break Strength
407
NA
407
407

Water Absorption
< 0.5
< 0.5
< 0.5
< 0.5

DCOF
0.61
NA
0.61
0.61

Shade Variation
V2
V2
V2
V2

Pieces per Box
8
35
5
4

SF per Box
15.75
N/A
N/A
N/A

100 Bella
150 Alfredo
250 Toscana

100 Bella
150 Alfredo
250 Toscana

100 Bella
150 Alfredo
250 Toscana

100 Bella
150 Alfredo
250 Toscana
200 Natural
### SILK WALNUT

#### TILE & STONE

<table>
<thead>
<tr>
<th>Style Number</th>
<th>P076V</th>
<th>P075V</th>
<th>P077V</th>
<th>P078V</th>
</tr>
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<tbody>
<tr>
<td>Construction</td>
<td>porcelain</td>
<td>porcelain</td>
<td>porcelain</td>
<td>porcelain</td>
</tr>
<tr>
<td>Tile Type</td>
<td>floor tile</td>
<td>floor tile</td>
<td>bullnose</td>
<td>mosaic</td>
</tr>
<tr>
<td>Tile Size</td>
<td>6” × 36”</td>
<td>6” × 24”</td>
<td>3” × 24”</td>
<td>12” × 12” × 2”</td>
</tr>
</tbody>
</table>

#### Technical

<table>
<thead>
<tr>
<th>Wear Rating Group</th>
<th>4</th>
<th>4</th>
<th>4</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Break Strength</td>
<td>&gt; 300</td>
<td>&gt; 300</td>
<td>&gt; 300</td>
<td>&gt; 300</td>
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<tr>
<td>Water Absorption</td>
<td>&lt; 0.5</td>
<td>&lt; 0.5</td>
<td>&lt; 0.5</td>
<td>&lt; 0.5</td>
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<tr>
<td>DCOF</td>
<td>&gt; 0.50</td>
<td>&gt; 0.50</td>
<td>&gt; 0.50</td>
<td>&gt; 0.50</td>
</tr>
<tr>
<td>Shade Variation</td>
<td>V4</td>
<td>V4</td>
<td>V4</td>
<td>V4</td>
</tr>
<tr>
<td>Pieces per Box</td>
<td>8</td>
<td>14</td>
<td>35</td>
<td>10</td>
</tr>
<tr>
<td>SF per Box</td>
<td>12</td>
<td>14</td>
<td>N/A</td>
<td>9.3</td>
</tr>
</tbody>
</table>

A DCOF value of > 0.42 is the new standard for tiles specified for commercial application in standard A137.1-2012, Section 9.6. It replaces the SCOF value of > 0.60 referenced in ASTM C1028. For more information on the correlation between the two values and about the DCOF AcuTest visit the Tile Council of North America’s website: www.tcnatile.com

**MANUFACTURER’S WARNING:**

- Tiles with DCOF AcuTest values less than .42 are not recommended for use in areas with wet or slippery conditions. If such tiles are used as a walking surface where water, ice, oil, grease and/or other substances are present, such a condition could cause a reduction in foot traction and become unexpectedly slippery resulting in a fall and personal injury. See ANSI standard A137.1 section 6.2.2.1.10, available at www.tcnatile.com/sections6.2.2.1.10.html.
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#### Colors

100 Ash  
200 Natural  
500 Tobacco  
700 Walnut  
800 Blend

#### Mosaic

[Images of mosaic samples]

#### Benefits

[Certified Porcelain Tile logo]
TILE & STONE

200 Oat
**SILVERADO**

**Style Number**

| Construction | glazed porcelain |
| Tile Type | floor tile |
| Tile Size | 6” × 36” |

**Technical**

| Wear Rating Group | 4*, 3 |
| Break Strength | > 420 |
| Water Absorption | < 0.5 |
| DCOF | > 0.42 |
| Shade Variation | V3 |
| Pieces per Box | 8 |
| SF per Box | 12 |

* Color 200 only

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**Colors**

- **200 Oat**
- **500 Malt**
- **600 Rye**
- **700 Barley**
- **750 Wheat**

**Benefits**

[Certified Porcelain Tile]
TILE & STONE

porcelain
SPICED HICKORY

775 Timeworm
### SPICED HICKORY

<table>
<thead>
<tr>
<th>Style Number</th>
<th>P084V</th>
<th>P083V</th>
<th>P085V</th>
<th>P086V</th>
</tr>
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<tbody>
<tr>
<td>Construction</td>
<td>porcelain</td>
<td>porcelain</td>
<td>porcelain</td>
<td>porcelain</td>
</tr>
<tr>
<td>Tile Type</td>
<td>floor tile</td>
<td>floor tile</td>
<td>bullnose</td>
<td>mosaic</td>
</tr>
<tr>
<td>Tile Size</td>
<td>6&quot; × 36&quot;</td>
<td>6&quot; × 24&quot;</td>
<td>3&quot; × 24&quot;</td>
<td>12&quot; × 12&quot; × 2&quot;</td>
</tr>
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### Technical

<table>
<thead>
<tr>
<th>Wear Rating Group</th>
<th>4, 3*</th>
<th>4, 3*</th>
<th>4, 3*</th>
<th>4, 3*</th>
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</thead>
<tbody>
<tr>
<td>Break Strength</td>
<td>400 lbs.</td>
<td>400 lbs.</td>
<td>400 lbs.</td>
<td>400 lbs.</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>0.5%</td>
<td>0.5%</td>
<td>0.5</td>
<td>0.5</td>
</tr>
<tr>
<td>DCOF</td>
<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
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<tr>
<td>Shade Variation</td>
<td>V3</td>
<td>V3</td>
<td>V3</td>
<td>V3</td>
</tr>
<tr>
<td>Pieces per Box</td>
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<td>12</td>
<td>12</td>
<td>10</td>
</tr>
<tr>
<td>SF per Box</td>
<td>12</td>
<td>12</td>
<td>N/A</td>
<td>9.3</td>
</tr>
</tbody>
</table>

* Color 700 and 775 only

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### Colors

- **500 Relic**
- **600 Ancient**
- **700 Fossil**
- **775 Timeworn**

### Mosaic

- **500 Relic**
- **600 Ancient**
- **700 Fossil**
- **775 Timeworn**

**Benefits**

[Image of benefits icons]
121 Calacatta Oro
Benefits

Colors

121 Calacatta Oro

200 Allure Ivory

151 Statuario Venato

Hexagon Basketweave

500 Stella Argento

155 Zebrina

150 Suave Bianco

550 Strada Ash

SPLENDID POLISHED

Nano sealed -- does not require sealing on most normal applications
Uses the chemical method as described above. Suitable for most residential, but commercial may benefit from a sealer application. Sealer recommended if using a high-performance or contrasting grout color.

TILE & STONE

MANUFACTURER’S WARNING:

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<table>
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<tr>
<th>Style Number</th>
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<th>matte</th>
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<td>P027V</td>
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<tr>
<td></td>
<td>P026V</td>
<td>P031V</td>
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<tr>
<td></td>
<td>P032V</td>
<td>P189V</td>
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<tr>
<td></td>
<td>P033V</td>
<td>P188V</td>
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<tr>
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<td>P187V</td>
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<th>porcelain</th>
<th>porcelain</th>
<th>porcelain</th>
<th>porcelain</th>
<th>porcelain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tile Type</td>
<td>floor tile</td>
<td>floor tile</td>
<td>floor tile</td>
<td>bull-nose</td>
<td>hexagon mosaic</td>
<td>basketweave mosaic</td>
<td>floor tile</td>
</tr>
<tr>
<td>Tile Size</td>
<td>24” × 24”</td>
<td>12” × 24”</td>
<td>4” × 12”</td>
<td>3” × 12”</td>
<td>11.5” × 12”</td>
<td>12” × 12” × 2”</td>
<td>16” × 32”</td>
</tr>
</tbody>
</table>

Technical

| Wear Rating Group | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Break Strength    | ≥ 500 lbs. | ≥ 500 lbs. | ≥ 500 lbs. | ≥ 500 lbs. | ≥ 500 lbs. | ≥ 500 lbs. | ≥ 500 lbs. |
| Water Absorption  | ≤ 0.5 | ≤ 0.5 | ≤ 0.5 | ≤ 0.5 | ≤ 0.5 | ≤ 0.5 | ≤ 0.5 |
| DCOF             | < 0.42 | 0.42* | < 0.42 | 0.42* | < 0.42 | 0.42* | 0.42* |
| Shade Variation   | V2 | V2 | V2 | V2 | V2 | V2 | V2 |
| Pieces per Box   | 4 | 8 | 30 | 20 | 10 | 10 | 4 |
| SF per Box       | 15.5 | 15.5 | 9.68 | N/A | 9.7 | 9.68 | 13.78 |

* DCOF for Polished styles < .42 and DCOF for Matte styles > .42

SPLENDID POLISHED

Nano sealed -- does not require sealing on most normal applications
Uses the chemical method as described above. Suitable for most residential, but commercial may benefit from a sealer application. Sealer recommended if using a high-performance or contrasting grout color.

TILE & STONE

MANUFACTURER’S WARNING:

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Benefits

Colors

121 Calacatta Oro

200 Allure Ivory

151 Statuario Venato

Hexagon Basketweave

500 Stella Argento

155 Zebrina

150 Suave Bianco

550 Strada Ash

SPLENDID POLISHED

Nano sealed -- does not require sealing on most normal applications
Uses the chemical method as described above. Suitable for most residential, but commercial may benefit from a sealer application. Sealer recommended if using a high-performance or contrasting grout color.
TILE & STONE

porcelain SPRINGBROOK

100 Biano
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Colors

100 Bianco
500 Gray
700 Noce

Benefits
TILE & STONE

TRECKWOOD

porcelain

100 White
Colors

Mosaic

100 White

500 Grey

510 Taupe

700 Brown

Benefits

CERTIFIED PORCELAIN TILE
0.0% of base water absorption
TILE & STONE

110 Focus

Porcelain UMBRA
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### Colors

- **110 Focus**
- **515 Core**
- **550 Element**
- **590 Ink**

### Benefits

- **SLIP RESISTANT**
- **COMFORT**
- **VERSATILITY**
- **SUSTAINABLE**
- **ECONOMICAL**
- **STYLISH**
- **DURABLE**

- **PREMIUM QUALITY**
- **LOW MAINTENANCE**
- **EASY CLEAN UP**
- **LONG-LASTING**
- **ENVIRONMENTALLY FRIENDLY**
100 White
URBAN EASE

PO21V Hexagon Mosaic 1"
Porcelain, Matte Finish
10" x 12" sheet
floors, walls, exteriors
100 White 190 White w/ Black

PO12V 2" x 2" Dot Mosaic
Porcelain, Matte Finish
12" x 12" sheet
floors, walls, exteriors
100 White 190 White w/ Black

P029V Pinwheel Mosaic
Porcelain, Matte Finish
12" x 12" sheet
floors, walls, exteriors
190 White w/ Black

PO19V Basketweave Mosaic
Porcelain, Matte Finish
12" x 12" sheet
floors, walls, exteriors
190 White w/ Black

P225V Hexagon Mosaic 2"
Porcelain, Matte Finish
12" x 12" sheet
floors, walls, exteriors
100 White 190 White w/ Black

P226V 4" x 4" Dot Mosaic
Porcelain, Matte Finish
12" x 12" sheet
floors, walls, exteriors
190 White w/ Black

PO24V 2" x 2" Mosaic
Porcelain, Matte Finish
12" x 12" x 2"
floors, walls, exteriors
100 White 101 Biscuit 200 Linen 500 Warm Grey 550 Taupe

Benefits
URBAN EASE

P023V Mini Brick Mosaic
Porcelain, Gloss Finish
11.5” x 11” sheet
walls, exteriors

P028V Penny Round Mosaic
Porcelain, Gloss Finish
12” x 12” sheet
walls, exteriors

P022V Lantern Mosaic
Porcelain, Gloss Finish
10” x 11.5” sheet
walls, exteriors

P020V Beveled Diamond Mosaic
Porcelain, Gloss Finish
10” x 12.9” sheet
walls, exteriors

Benefits

CERTIFIED PORCELAIN TILE
0.0% of base water absorption
URBAN EASE

<table>
<thead>
<tr>
<th>Style Number (Bullnose)</th>
<th>PI32V</th>
<th>P018V</th>
</tr>
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<tbody>
<tr>
<td>Construction</td>
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</tr>
<tr>
<td>Tile Type</td>
<td>bullnose</td>
<td>bullnose</td>
</tr>
<tr>
<td>Tile Size</td>
<td>3” × 6”</td>
<td>4” × 16”</td>
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<tr>
<td>Pieces per Box</td>
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<td>25</td>
</tr>
<tr>
<td>SF per Box</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

P013V 3” × 6” Wall
Ceramic, Gloss Finish
walls

P016V 4” × 16” Wall
Ceramic, Gloss Finish
walls

100 White  101 Biscuit  200 Linen  500 Warm Grey  550 Taupe

A DCOF value of > 0.42 is the new standard for tiles specified for commercial application in standard AI37.1-2012, Section 9.6. It replaces the SCOF value of > 0.60 referenced in ASTM C1028. For more information on the correlation between the two values and about the DCOF AcuTest visit the Tile Council of North America’s website: www.tcnatile.com.

MANUFACTURER’S WARNING:
- Tiles with DCOF AcuTest values less than .42 are not recommended for use in areas with wet or slippery conditions. If such tiles are used as a walking surface where water, ice, oil, grease and/or other substances are present, such a condition could cause a reduction in foot traction and become unexpectedly slippery resulting in a fall and personal injury. See ANSI standard AI37.1 section 6.2.2.1.10, available at www.tcnatile.com/sections/6.2.2.1.10.html.
- Water, oil, grease, etc. create slippery conditions. Floor applications with exposure to these conditions require extra caution in product selection. Not for use on ramps.
- For additional information, refer to Factors to Consider.
- Since there is a shade variation on all natural products, the tile and trim supplied for your particular installation may not match these samples. Final selection should be made from actual tiles and trim not from tile and trim samples or color reproductions. Manufactured in accordance with ANSI AI37.1 standards.

The basis of a beautiful kitchen! This collection starts with the classic 3” × 6” wall tile and adds an exciting new size and shape — 4” × 16” — for an elegant, modern look. Mosaics and coordinating bullnose round out the series.

- Wall Tile
  Ceramic with glossy finish
  Perfect for kitchen backsplashes and shower walls

- Matte Mosaics
  Porcelain: Suitable for floors and walls

- Gloss Mosaics
  Porcelain: Suitable for walls

- Bullnose
  Ceramic with glossy finish
  P015V BULLNOSE MUST BE USED WITH 3” × 6” WALL TILE
  P018V BULLNOSE MUST BE USED WITH 4” × 16” WALL TILE

Benefits
CERAMIC
TILE & STONE

tile & stone

ceramic BISCAYNE

200 Latte
A DCOF value of > 0.42 is the new standard for tiles specified for commercial application in standard A137.1-2012, Section 9.6. It replaces the SCOF value of > 0.60 referenced in ASTM C1028. For more information on the correlation between the two values and about the DCOF AcuTest visit the Tile Council of North America’s website: www.tcnatile.com

**MANUFACTURER’S WARNING:**

- Tiles with DCOF AcuTest values less than 0.42 are not recommended for use in areas with wet or slippery conditions. If such tiles are used as a walking surface where water, ice, oil, grease and/or other substances are present, such a condition could cause a reduction in foot traction and become unexpectedly slippery resulting in a fall and personal injury. See ANSI standard A137.1 section 6.2.2.1.10, available at www.tcnatile.com/sections6.2.2.1.10.html.

- Water, oil, grease, etc. create slippery conditions. Floor applications with exposure to these conditions require extra caution in product selection. Not for use on ramps.

- For additional information, refer to Factors to Consider.

- Since there is a shade variation on all natural products, the tile and trim supplied for your particular installation may not match these samples. Final selection should be made from actual tiles and trim and not from tile and trim samples or color reproductions. Manufactured in accordance with ANSI A137.1 standards.

### Colors

<table>
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<tr>
<th>Style Number</th>
<th>PI46V</th>
<th>PI45V</th>
<th>PI44V</th>
<th>PI47V</th>
<th>PI48V</th>
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<tbody>
<tr>
<td>Construction</td>
<td>ceramic</td>
<td>ceramic</td>
<td>ceramic</td>
<td>ceramic</td>
<td>ceramic</td>
</tr>
<tr>
<td>Tile Type</td>
<td>floor tile</td>
<td>floor tile</td>
<td>floor tile</td>
<td>bullnose</td>
<td>mosaic</td>
</tr>
<tr>
<td>Tile Size</td>
<td>12” × 24”</td>
<td>17” × 17”</td>
<td>13” × 13”</td>
<td>2.75” × 13”</td>
<td>13” × 13” × 2”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Technical</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Wear Rating Group</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Break Strength</td>
<td>350 lbs</td>
<td>350 lbs</td>
<td>350 lbs</td>
<td>350 lbs</td>
<td>350 lbs</td>
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<tr>
<td>Water Absorption</td>
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<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
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<td>DCOF</td>
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<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
<td>&gt; 0.42</td>
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<td>Shade Variation</td>
<td>V3</td>
<td>V3</td>
<td>V3</td>
<td>V3</td>
<td>V3</td>
</tr>
</tbody>
</table>

---

**Benefits**
500 Light Grey
A DCOF value of > 0.42 is the new standard for tiles specified for commercial application in standard A137.1-2012, Section 9.6. It replaces the SCOF value of > 0.60 referenced in ASTM C1028. For more information on the correlation between the two values and about the DCOF AcuTest visit the Tile Council of North America’s website: www.tcnatile.com

MANUFACTURER’S WARNING:

- Tiles with DCOF AcuTest values less than 0.42 are not recommended for use in areas with wet or slippery conditions. If such tiles are used as a walking surface where water, ice, oil, grease and/or other substances are present, such a condition could cause a reduction in foot traction and become unexpectedly slippery resulting in a fall and personal injury. See ANSI standard A137.1 section 6.2.2.1.10, available at www.tcnatile.com/sections6.2.2.1.10.html.

- Water, oil, grease, etc. create slippery conditions. Floor applications with exposure to these conditions require extra caution in product selection. Not for use on ramps.

- For additional information, refer to Factors to Consider.

- Since there is a shade variation on all natural products, the tile and trim supplied for your particular installation may not match these samples. Final selection should be made from actual tiles and trim and not from tile and trim samples or color reproductions. Manufactured in accordance with ANSI A137.1 standards.

Colors

<table>
<thead>
<tr>
<th>Style Number</th>
<th>PI50V</th>
<th>PI49V</th>
<th>PI51V</th>
<th>PI52V</th>
<th>PI38V</th>
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<tr>
<td>Tile Type</td>
<td>floor tile</td>
<td>floor tile</td>
<td>floor tile</td>
<td>bullnose</td>
<td>mosaic</td>
</tr>
<tr>
<td>Tile Size</td>
<td>12” x 24”</td>
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<td>13” x 13”</td>
<td>2.75” x 13”</td>
<td>13” x 13” x 2”</td>
</tr>
</tbody>
</table>

Technical

| Wear Rating Group | 4*, 3 | 4*, 3 | 4*, 3 | NA | 4*, 3 |
| Break Strength | 350 | 350 | 350 | 350 | 350 |
| Water Absorption | 3-6% | 3-6% | 3-6% | 3-6% | 3-6% |
| DCOF | > 0.42 | > 0.42 | > 0.42 | > 0.42 | > 0.42 |
| Shade Variation | V3 | V3 | V3 | V3 | V3 |

* colors 100 & 200

Benefits

- Clarity
- Floors
- Walls
DECORATIVE
P218V | Chevron Glass Mosaic in 150 Skylight

P222V | Petal Glass Mosaic in 150 Skylight
## Technical Data

### Basic Use:

When installing tile 16” long or greater in brick pattern, overlap should not exceed 33%.

### Applicable Standards:
- Integra meets or exceeds industry requirements ANSI A118.4 for latex portland cement mortar.
- Follow ANSI A108.5 for installation.
- Merkrete Integra mortar is both a thin set adhesive and grout for installing glass tile on walls and floors. Integra comes in 8 colors, indicated with “I” on grout chart or stick.

Shaw suggests installing this and other glass products with Merkrete's Integra all-in-one thinset and grout. It is an excellent solution for setting glass and mosaics on backsplashes and in other applications, resulting in a faster and cleaner installation.

### Product Description

- **Merkrete Integra** is an all-in-one thin set adhesive and grout for glass tile installations.

* NOTE: When installing tile 16” long or greater in brick pattern, overlap should not exceed 33%.

### Integra Color Grout 137PM All-in-One Thin Set Adhesive and Grout for Glass Tile Installations

Shaw suggests installing this and other glass products with Merkrete's Integra all-in-one thinset and grout. It is an excellent solution for setting glass and mosaics on backsplashes and in other applications, resulting in a faster and cleaner installation.

### Product Description

- **BASIC USE:** Merkrete Integra mortar’s both a thin set adhesive and grout for installing glass tile on walls and floors.

### Technical Data

**Applicable Standards:** Integra meets or exceeds industry requirements ANSI A118.4 for latex portland cement mortar. Follow ANSI A108.5 for installation. ANSI A118.6 for portland cement grout and ANSI A118.7 polymer modified cement grout. Follow the TCA Handbook and ANSI A108.10-1999 Installation of Grout in Tile work.

**Products installed in an exterior application must comply with applicable ANSI 108 series of the “American National Standard Specifications for the Installation of Ceramic Tile” and comply with TCA installation methods applicable to installation conditions.**
TILE & STONE

decorative ILLUSION GLASS

600 Penny
ILLUSION GLASS

Integra Color Grout 137PM All-in-One Thin Set Adhesive and Grout for Glass Tile Installations

Shaw suggests installing this and other glass products with Merkrete’s Integra all-in-one thinset and grout. It is an excellent solution for setting glass and mosaics on backsplashes and in other applications, resulting in a faster and cleaner installation.

Product Description

Basic Use: Merkrete Integra mortar’s both a thin set adhesive and grout for installing glass tile on walls and floors.

Technical Data

Applicable Standards: Integra meets or exceeds industry requirements ANSI A118.4 for latex portland cement mortar. Follow ANSI A108.5 for installation. ANSI A118.6 for portland cement grout and ANSI A118.7 polymer modified cement grout. Follow the TCA Handbook and ANSI A108.10-1999 Installation of Grout in Tile work.

Products installed in an exterior application must comply with applicable ANSI 108 series of the “American National Standard Specifications for the Installation of Ceramic Tile” and comply with TCA installation methods applicable to installation conditions.

Colors

Hexagon Mosaic PI93V

Glass

11.49” x 11.02”

150 Platinum  400 Santorini  460 Hydra  505 Pewter  510 Nickel  555 Obsidian  600 Penny  675 Bronze

Linear Mosaic PI94V

Glass

13.27” x 11.85”

150 Platinum  400 Santorini  460 Hydra  505 Pewter  510 Nickel  555 Obsidian  600 Penny  675 Bronze

Stretch Glass Mosaic PI95V

Glass

11.77” x 11.81”

150 Platinum  400 Santorini  460 Hydra  505 Pewter  510 Nickel  555 Obsidian  600 Penny  675 Bronze

Benefits
Tile Trims
- Engineered with Patented Straight Edge Grout Line™
- Protects exposed edges of tile
- Protects against chips and breakage
- 10 Year Warranty on finish
- Proprietary design with more metal in face of profile
- Fewer dings and dents during installation - up to 23% more metal

Colors Codes
- Silver - MF
- Satin Silver - MA
- Satin Nickel - SN
- Sand Stone - SP
- Polished Chrome - BDC
- Stone Grey - SG
- Bright White - BW
- Dark Bronze - B

Tile Trim Profiles
- L-Shape 1/4" MF
- L-Shape 1/2" MF, MA
- L-Shape 5/16" MF, MA, SN, CB, BW, BB, B PVC: SP, BW
- L-Shape 3/8" MF, MA, SN, CB, BW, BB, B PVC: BW, SP
- Q-Shape 3/8" MA, BDC
- R-Shape 5/16" BDC
- R5-Step 3/8" MA
- T-Shape 3/8" MA
- TC 1/2" MA
- U-Shape 3/8" MA
- U-Shape 5/16" MA
<table>
<thead>
<tr>
<th>Style Number</th>
<th>Description</th>
<th>Pieces per Case</th>
<th>*Size/Width</th>
<th>Competitive Product</th>
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<tr>
<td>158PM</td>
<td>***L Shape Silver Aluminum</td>
<td>10</td>
<td>1/4&quot;</td>
<td>A800 Shiene Silver</td>
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<tr>
<td>167PM</td>
<td>L Shape Bright White PVC</td>
<td>10</td>
<td>5/16&quot;</td>
<td>BW80 Jolly Bright White</td>
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<tr>
<td>159PM</td>
<td>***L Shape Silver Aluminum</td>
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<td>5/16&quot;</td>
<td>A800 Shiene Silver</td>
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<tr>
<td>168PM</td>
<td>L Shape Sandstone PVC</td>
<td>10</td>
<td>5/16&quot;</td>
<td>SP80 Jolly Sand Pebble</td>
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<td>172PM</td>
<td>R Shape Bullnose Polished Chrome Anodized Aluminum</td>
<td>10</td>
<td>5/16&quot;</td>
<td>RO80AE Rondac Polished Chrome</td>
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<td>180PM</td>
<td>U Shape Universal Reducer Satin Silver Aluminum</td>
<td>10</td>
<td>5/16&quot;</td>
<td>AEU80AE Reno - U</td>
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<tr>
<td>166PM</td>
<td>L Shape Bright White Powder Coat Aluminum</td>
<td>10</td>
<td>3/8&quot;</td>
<td>A100BW Jolly Bright White</td>
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<tr>
<td>169PM</td>
<td>L Shape Bright White PVC</td>
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<td>3/8&quot;</td>
<td>BW100 Jolly Bright White</td>
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<tr>
<td>165PM</td>
<td>L Shape Dark Bronze Aluminum</td>
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<td>3/8&quot;</td>
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<td>160PM</td>
<td>***L Shape Silver Aluminum</td>
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<td>A1000 Shiene Silver</td>
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<td>171PM</td>
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<td>SPI00 Jolly Sand Pebble</td>
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<td>164PM</td>
<td>L Shape Satin Nickel Aluminum</td>
<td>10</td>
<td>3/8&quot;</td>
<td>A100AT Jolly Satin Nickel</td>
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<tr>
<td>183PM</td>
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<td>10</td>
<td>3/8&quot;</td>
<td>Q100ACG Polished Chrome</td>
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<td>182PM</td>
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<td>10</td>
<td>3/8&quot;</td>
<td>Q100AE Satin Silver</td>
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<td>174PM</td>
<td>R Bullnose Bright White Powder Coat Aluminum</td>
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<td>R0100BW Rondac Bright</td>
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<td>176PM</td>
<td>R Bullnose Sandstone Powder Coat Aluminum</td>
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<td>3/8&quot;</td>
<td>RPI005P Rondac Sand Pebble</td>
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<td>R Bullnose Sandstone PVC</td>
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<td>3/8&quot;</td>
<td>R01005P Sand Pebble</td>
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<td>170PM</td>
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<td>3/8&quot;</td>
<td>R0100AT Rondac Satin Nickel</td>
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<tr>
<td>175PM</td>
<td>R Bullnose Stone Grey Powder Coat Aluminum</td>
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<td>RPI005P Rondac Classic Grey</td>
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<td>177PM</td>
<td>**RS Bullnose-Step Satin Silver Aluminum</td>
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<td>3/8&quot;</td>
<td>RS100AE Satin Silver</td>
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<tr>
<td>179PM</td>
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<td>3/8&quot;</td>
<td>AEU100AE Reno - U Satin Silver</td>
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<tr>
<td>161PM</td>
<td>***L Shape Silver Aluminum</td>
<td>10</td>
<td>1/2&quot;</td>
<td>A125Shiene Silver</td>
</tr>
<tr>
<td>162PM</td>
<td>L Shape Satin Silver Aluminum</td>
<td>10</td>
<td>1/2&quot;</td>
<td>A125 Shiene Satin Silver</td>
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<tr>
<td>184PM</td>
<td>TC Tile to Carpet Reducer Satin Silver Aluminum</td>
<td>10</td>
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<td>AE1K125 Satin Silver TK</td>
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<td>181PM</td>
<td>T Shape Trim Satin Silver Aluminum</td>
<td>10</td>
<td>9/16&quot;</td>
<td>T9 / 14AE Reno T</td>
</tr>
</tbody>
</table>

* All lengths are 98.5”

** RS Bullnose-Step Satin Silver Aluminum sold in carton of 5 pieces. All other trims sold in carton of 10 pieces.

*** L Shape Silver are mill finish and should only be used for interior jobs.
<table>
<thead>
<tr>
<th>Style Number</th>
<th>Style Name</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>143PM</td>
<td>705 ProSet Dustless G</td>
<td>Modified Thin Set</td>
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<td>144PM</td>
<td>705 ProSet Dustless W</td>
<td>Modified Thin Set</td>
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<tr>
<td>145PM</td>
<td>710 PremiumSet Dustless G</td>
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<tr>
<td>146PM</td>
<td>710 PremiumSet Dustless W</td>
<td>Premium Thin Set</td>
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<tr>
<td>147PM</td>
<td>720 Marble Pro Dustless G</td>
<td>Premium Grade Medium Bed</td>
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<tr>
<td>148PM</td>
<td>720 Marble Pro Dustless W</td>
<td>Premium Grade Medium Bed</td>
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<td>125PM</td>
<td>855 XXL THINSET - G</td>
<td>Extra Large Format Tiles and Stone</td>
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<td>126PM</td>
<td>855 XXL THINSET - W</td>
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<td>102PM</td>
<td>Dura Sanded Grout</td>
<td>25 lb Bag</td>
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<tr>
<td>138PM</td>
<td>Dura Unsanded Grout</td>
<td>4 - 10 lb box per ctn</td>
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<tr>
<td>130PM</td>
<td>Fabric Base Roll 8” x 90’</td>
<td>Fabric - 8” x 90’ roll</td>
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<tr>
<td>131PM</td>
<td>Fracture Guard - 3 1/2 gal</td>
<td>Crack Isolation Membrane - up to 1/8”</td>
</tr>
<tr>
<td>149PM</td>
<td>Fracture Guard FD - MTO</td>
<td>Fast Dry - up to 1/8”</td>
</tr>
<tr>
<td>128PM</td>
<td>HYDROGUARD ONE - One Gallon</td>
<td>Waterproofing system</td>
</tr>
<tr>
<td>107PM</td>
<td>HYDROGUARD ONE - 3 1/2 Gallon</td>
<td>Waterproofing system</td>
</tr>
<tr>
<td>137PM</td>
<td>Integra Grout</td>
<td>All in One Adhesive and Grout for Glass Tile</td>
</tr>
<tr>
<td>133PM</td>
<td>ProPatch Plus</td>
<td>Up to 1/2” leveling</td>
</tr>
<tr>
<td>134PM</td>
<td>ProPatch XF</td>
<td>Extra Fine for Embossing etc. Up to 1/4” - 100 s.f. for Embossing</td>
</tr>
</tbody>
</table>
FEATURES & BENEFITS
The following is the limited warranty issued by Shaw Industries, Inc. for Shaw Tile & Stone™ products. The Company warrants that its first quality tile and stone products are manufactured according to ANSI A137.1 performance standards and meet or exceed these requirements.

What the Shaw Tile & Stone™ Flooring Limited Warranty Covers:
This Tile & Stone™ product has been manufactured in accordance with industry standards. All first quality Tile & Stone™ from the Company is warranted to be free of defects in the quality of the product for one year from date of purchase. This warranty applies to products used in commercial and residential applications.

What you should do if you find that there is a defect in the quality and you need warranty service:
• Notify the authorized Company dealer from which the original purchase was made of any defect no later than 30 days after discovering the defect and within the time period of this limited warranty.
• Present to your authorized Company dealer the following items for a warranty claim to be considered:
  • A detailed description of the problem and/or a photograph/sample that clearly shows the problem.

What Shaw will do should you need warranty service:
Should a defect covered under this warranty be found, the Company will authorize the affected area to be repaired to conform to the warranty. The Company will provide tile and stone for replacement or repair of the affected area, at its option. Due to inherent variations associated with quarried stone and naturally fired Tile & Stone™ products, color and texture variations from samples should be expected. Prior to installation, tile and stone should be approved by customer.

No claims for shade or texture will be honored after installation.

If professionally installed, and the defect was not visible before or during installation, the Company will pay the reasonable labor costs to perform the replacement or repair during the first warranty period from the date of original purchase. In the event that the color installed is no longer available, the Company will authorize your dealer to replace the affected floor with another Company product of equal value. The above described remedy is the purchaser’s sole and exclusive resolution for claims under this limited warranty.

Each Limited Shaw Tile & Stone™ Flooring Warranty is subject to the following conditions:
This limited warranty is valid only in North America. The warranty is not transferable. This limited warranty applies only where the affected area of the Shaw Tile & Stone™ Flooring is visible. The flooring must be installed in accordance with Tile Council of North American (TCNA) installation guidelines. This limited warranty shall not apply to damage arising from any of the following:
• Accidents, abuse or misuse
• Improper installation
• Exposure to extreme heat
• Improper care and maintenance
• Scratch, impact or cutting
• Freight
• Modification, alterations, repair or service by a non-authorized floor covering dealer
• Problems caused by structural movement/deficiencies in the base of subfloor

You, the original purchaser, will contact your authorized Company dealer and/or Sales Representative for warranty or claim service. Please provide a valid proof of purchase and a detailed description of the issue, along with photographs showing the concern. Samples should be submitted for testing when available.

Dealers/Shaw Sales Representatives will file a claim via www.ShawOnline.com and submit the information you provided. A Shaw claims representative will thoroughly evaluate your claim.

Shaw Industries Financial Services, PO Box 2128, Dalton, GA 30722 - 1-800-257-7429.

NOTE: The warranty is not transferable. It extends only to the original end use purchaser. Shaw Industries Inc. does not grant to any person or entity the authority to create for it any obligation or liability in connection with this product. Shaw Industries Inc. shall not be liable to the consumer or any other person or entity for any incidental, special or consequential damages, arising out of breach of this limited warranty or any implied limited warranty (excluding merchantability).

All implied warranties, including an implied warranty of merchantability or fitness for a particular purpose, are hereby limited to the duration of this limited warranty. Some states do not allow the exclusion or limitation of implied warranties or the limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to the purchaser. This warranty gives the purchaser specific legal rights, such rights may vary from State to State.

11/27/18
Clarity Digital Imaging is the newest technology for applying glaze and design to manufactured tile products. This technology creates more realistic visuals, improved color saturation, and fewer pattern repeats.

The most common traditional glazing application uses rotocolor methods (rotating silicon drums are infused with liquid glaze that are rolled onto the tile creating the pattern and texture). This method creates a two dimensional visual and because of the method a pattern repeat can be more obvious and occur more often. Also the ability of the glaze to reach the surface edges and heavy textures can be a challenge.

Clarity Digital Imaging is similar to high definition ink jet printing. High tech digital machinery controls every element of the application process. The glaze is applied in multiple layers using spray nozzles and offers ultimate precision and attention to detail.

The ability to manipulate where the glaze is applied on each tile reduces the number of pattern repeats, and as a result, one product can have 40 to 60 different faces—resulting in up to 10× more graphic variation.

The choice is clear, Clarity Digital Imaging by Shaw Tile & Stone.

### How Does Porcelain Tile Compare to Ceramic Tile?

**Porcelain Tile:**
- Is superior in value, durability, color and design
- Requires the finest natural ingredients and a rigidly controlled manufacturing process using the most advanced processes and technology
- Is considerably denser and more impervious
- Has a much lower rate of water absorption, so it’s suitable for interiors and exteriors in all climates
- Is considered frost-resistant

**Ceramic Tile:**
- Has greater breaking strength
- Is fired at extremely high temperatures, becoming 30% harder than natural stone (like granite and marble)
- Costs less than natural stones
- Offers easy installation, wipe-clean maintenance and an incredible range of color options

### PEI Ratings

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Recommended for all interior residential and heavy commercial uses</td>
</tr>
<tr>
<td>4</td>
<td>Recommended for all interior residential and moderate commercial uses</td>
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</tbody>
</table>

### Shade & Texture Ratings

<table>
<thead>
<tr>
<th>Shade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>V1 LOW</td>
<td>Low shade and texture variations within each carton</td>
</tr>
<tr>
<td>V2 MODERATE</td>
<td>Distinguishable differences in texture and pattern within each color</td>
</tr>
<tr>
<td>V3 HIGH</td>
<td>High shade and texture variations within each carton</td>
</tr>
<tr>
<td>V4 RANDOM</td>
<td>Random variations of shade and texture within each carton</td>
</tr>
</tbody>
</table>

### What is DCOF?

**Stricter, More Accurate Testing Results in Superior Tile Products**

In 2012 the Tile Council of North America (TCNA) adopted the ANSI A137.1 test protocol known as the DCOF AcuTest for assessing ceramic tile slip resistance for interior application. Shaw Tile & Stone has embraced the TCNA’s new standards for measuring a tile’s frictional resistance as it is closely related to traction and slipperiness. The DCOF AcuTest does not measure the flooring itself but, how the tester, lubricant (sodium lauryl sulfate solution) and tile surface interact which more accurately simulates the conditions of people walking on tile and provides a useful comparison of tile surfaces. The threshold requirement (based on extensive research in Europe and by TCNA) in the American National Standards Institute’s (ANSI) A137.1 is 0.42 DCOF as measured by the more reliable (in terms of, safety) DCOF AcuTest. This means that tiles suitable for level interior spaces expected to be walked upon when wet should have a DCOF (Dynamic Coefficient of Friction) value of 0.42 or greater replacing the previous 0.60 SCOF (Static Coefficient of Friction) rating over a wet tile surface per the ASTM C 1028 test method. It is Shaw’s commitment to our customers to provide accurate information for our tile products that ensure this new COF criteria in the ANSI A137.1 standard is met and maintained such that Shaw, Shaw Customers and End Users collectively, do our part to minimize any potential for slips and falls in residential and commercial interiors.