LIFESTYLE

COLOR BODY PORCELAIN TILE | RECTIFIED
The versatility and easy care associated with Ragno USA’s LIFESTYLE color body porcelain makes it incredibly appealing to the residential and commercial design communities. Soft, natural hues found in this personal and sophisticated interpretation of stone easily adapt to a multitude of styles – be they sophisticated, laid back or somewhere in between. The strength and durability of porcelain signifies frost resistance, slip resistance, fade resistance and beauty over long periods of time.
Calm, relaxing atmospheres are important in personal and public places as are environmentally conscious materials. LIFESTYLE brings both to indoor and outdoor floors and walls that encompass dining, working, resting . . . basically all living activities. A quiet, unassuming naturalness and warmth are exuded by the four - bianco, beige, grigio and antracite - incredibly adaptive colors. The line is produced using 25% recycled material, making it a strong LEED-certification factor. No organic emissions; allergen- and mold-inhibiting characteristics; hot-water-only maintenance routines; and low life cycle costs are all key components that identify this porcelain as a healthy and conscientious choice.
LIFESTYLE | COLOR BODY PORCELAIN TILE

12”x24” Rectified
24”x24” Rectified
24”x48” Rectified

R26Q Lifestyle AN
12”x24” Rectified

R26G Lifestyle AN
24”x24” Rectified

R28U Lifestyle AN
24”x48” Rectified

R2CD Lifestyle AN
Bullnose
23/4”x24”

R28S Lifestyle BG
24”x48” Rectified

R26R Lifestyle AN
12”x24” Rectified

R26N Lifestyle BG
12”x24” Rectified

R28E Lifestyle BG
24”x24” Rectified

R2DD Lifestyle BG
Bullnose
23/4”x24”

R2CX Lifestyle AN
Mosaic - Strip
12”x12”

R2CY Lifestyle BG
Mosaic - Strip
12”x12”
LIFESTYLE | COLOR BODY PORCELAIN TILE

12" x 24" Rectified
24" x 24" Rectified
24" x 48" Rectified

R2CV Lifestyle BI
Mosaic - Strip
12" x 12"

R28R Lifestyle BI
24" x 48" Rectified

R26M Lifestyle BI
12" x 24" Rectified

R26D Lifestyle BI
24" x 24" Rectified

R26F Lifestyle GR
12" x 24" Rectified

R26P Lifestyle GR
24" x 24" Rectified

R2CZ Lifestyle BI
Bullnose
2 1/4" x 24"

R2CW Lifestyle GR
Mosaic - Strip
12" x 12"

R28T Lifestyle GR
24" x 48" Rectified

R2DA Lifestyle GR
Bullnose
2 1/4" x 24"
TECHNICAL FEATURES

SHADE VARIATIONS

The color and shade of all tiles vary to some degree. This variance can be from piece to piece and can also occur from production run to production run.

American National Standard Specifications for Ceramic Tile (ANSI) has implemented a guide that rates ceramic tile on a five-point scale and ranges from V0 through V4.

Instituting the ANSI’s color shade variation guidelines you will reduce customer complaints and sell the unique and individual beauty of each ceramic tile.

<table>
<thead>
<tr>
<th>V0</th>
<th>V1</th>
<th>V2</th>
<th>V3</th>
<th>V4</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERY UNIFORM APPEARANCE</td>
<td>UNIFORM APPEARANCE</td>
<td>SLIGHT VARIATION</td>
<td>MODERATE VARIATION</td>
<td>SUBSTANTIAL VARIATION</td>
</tr>
</tbody>
</table>

V0 Very Uniform Appearance
Pieces of the same shade value are very uniform and smooth in texture.

V1 Uniform Appearance
Differences among pieces from the same production run are minimal.

V2 Slight Variation
Clearly Distinguishable differences in texture and/or pattern within similar colors.

V3 Moderate Variation
While the colors and/or texture present on a single piece of tile will be indicative of the colors and/or texture to be expected on the other tiles, the amount of colors and/or texture on each piece may vary significantly. It is recommended that the range be viewed before selection.

V4 Substantial Variation
Random color and/or texture differences from tile to tile, so that one tile may have totally different colors and/or texture from that on other tiles. Thus, the final installation will be unique. It is recommended that the range be viewed before selection.

SHADE VARIATION AND APPLICATIONS

<table>
<thead>
<tr>
<th>V2</th>
<th>Residential</th>
<th>Commercial</th>
<th>Industrial</th>
</tr>
</thead>
<tbody>
<tr>
<td>Floor</td>
<td>•</td>
<td>•</td>
<td></td>
</tr>
<tr>
<td>Wall</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Countertop</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
</tbody>
</table>

Water, oil, grease, or other fluids create slippery conditions. Floors with exposure to these conditions require extra caution in product selection and proper maintenance.
CARE & MAINTENANCE

Lifestyle is a stain-resistant porcelain tile. Routine maintenance will keep your tile looking new for years to come.

Ragno USA’s products are typically easy to install and maintain using the following general guidelines:
- Choose tile from same dye lot and caliber whenever possible
- Select tile alternately from several boxes and rotate when installing
- Follow industry-accepted installation practices as detailed by Tile Council of America “Handbook for Ceramic Tile Installation” or those recommended by the Ceramic Tile Institute of America
- Remove all grout residue promptly after application; neither acid cleaning nor sealing is recommended
- Clean regularly with clear water and/or a neutral (soapless) cleaner, wipe dry to lessen slippery conditions

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>ANSI STANDARD</th>
<th>RESULT</th>
<th>ASTM TEST METHOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Absorption</td>
<td>≤ 0.50%</td>
<td>≤ 0.50%</td>
<td>C373</td>
</tr>
<tr>
<td>Frost Resistance</td>
<td>As Reported</td>
<td>Resistant</td>
<td>C1026</td>
</tr>
<tr>
<td>Scratch Resistance</td>
<td>MOHS 1-10</td>
<td>≥ 783 lbf.</td>
<td>MOHS SCALE</td>
</tr>
<tr>
<td>Breaking Strength</td>
<td>24&quot;x48&quot;</td>
<td>≥ 250 lbf.</td>
<td>C648</td>
</tr>
<tr>
<td></td>
<td>24&quot;x24&quot;</td>
<td>≥ 250 lbf.</td>
<td>C648</td>
</tr>
<tr>
<td>Facial Dimension</td>
<td>- 3.0 % ≤ Nominal ≤ 2.0 %</td>
<td>Within Standard</td>
<td>C499</td>
</tr>
<tr>
<td>Thickness</td>
<td>≤ 0.04 in (1.02 mm max)</td>
<td>Within Standard</td>
<td>C499</td>
</tr>
<tr>
<td>Wedging (Squareness)</td>
<td>+/- 0.25 % or +/- 0.8 mm**</td>
<td>Within Standard</td>
<td>C502</td>
</tr>
<tr>
<td>Warpage (Flatness)</td>
<td>+/- 0.40 % or +/- 1.3 mm**</td>
<td>Within Standard</td>
<td>C485</td>
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<tr>
<td>Abrasion Resistance</td>
<td>Class 0 - Class V</td>
<td>Class IV</td>
<td>C1027</td>
</tr>
<tr>
<td>DCOF - Dynamic Coefficient of Friction (Wet Areas Only)*</td>
<td>As Reported</td>
<td>Minimum 0.42</td>
<td>DCOF AcuTestSM*</td>
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<tr>
<td>Chemical Resistance</td>
<td>Class A - Class E</td>
<td>Class B</td>
<td>C650</td>
</tr>
<tr>
<td>Stain Resistance</td>
<td>Class A - Class E</td>
<td>Class A</td>
<td>C1378</td>
</tr>
</tbody>
</table>

*Dynamic Coefficient of Friction (DCOF) - Water, oil, grease or other fluids create slippery conditions. When installing floors in areas with exposure to these conditions, a minimum D.C.O.F. value of 0.42 is required. Additionally, extra caution is required with regards to product selection and proper maintenance. Visit www.tcnatile.com for complete information regarding the DCOF Acutest test method and values.

**Whichever is less

PACKAGING

| SIZE | THICKNESS | BOX | PALLE
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>PCS</td>
<td>SQ FT</td>
</tr>
<tr>
<td>Floor Tile</td>
<td>12&quot;x24&quot; R</td>
<td>7/16&quot;</td>
<td>05</td>
</tr>
<tr>
<td>Floor Tile</td>
<td>24&quot;x24&quot; R</td>
<td>7/16&quot;</td>
<td>03</td>
</tr>
<tr>
<td>Floor Tile</td>
<td>24&quot;x48&quot; R</td>
<td>7/16&quot;</td>
<td>02</td>
</tr>
<tr>
<td>Mosaic - Strip</td>
<td>12&quot;x12&quot;</td>
<td>7/16&quot;</td>
<td>04</td>
</tr>
<tr>
<td>Bullnose</td>
<td>2/32&quot;x24&quot;</td>
<td>Compatible</td>
<td>13</td>
</tr>
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