ARTE

COLOR BODY PORCELAIN TILE | RECTIFIED | MADE IN THE USA
A pure and elegant understatement with an environmental allure

Motifs taken from nature become soft and sophisticated marks that alternate with textured, gently animated surfaces in an elegant interplay of chromatic nuances and rectified sizes in order to optimise the various installation layouts.

The recovery of primitive and tactile shapes and instances give life to flooring and wall covering solutions of matchless refinement. A new aesthetic approach captures all the freshness of an outdoor setting with a modern twist, to give new vitality to your own home.
ARTE | COLOR BODY PORCELAIN TILE

- 20” x 20” Rectified
- 13” x 13” Rectified
- 12” x 24” Rectified
- 3 1/4” x 6 1/8” Rectified

Rectified Tile

AJ3P Arte BI
20”x20” Rectified

AJ3L Arte BI
13”x13” Rectified

AJ3N Arte BG
20”x20” Rectified

AJ3K Arte BG
13”x13” Rectified

AJ3S Arte BI
12”x24” Rectified

AJ3V Arte BI
3 1/4”x6 1/8” Rectified

AJ3R Arte BG
12”x24” Rectified

AJ3U Arte BG
3 1/4”x6 1/8” Rectified

AJ3Y Arte BI
Brick Mosaic
13”x13”

AJ3X Arte BG
Brick Mosaic
13”x13”

Brick Mosaic
13”x13”
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.

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

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

Arte 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 FEATURES

Contributes to LEED Credits

Wall Tile
Floor Tile
Rectified Tile
Decorative Tile
Trim Available
Suitable for Outdoors
Moderate Variation
Frost Resistant
Abrasision Resistance
D.C.O.F. (Wet Areas) (Minimum 0.42)
S.C.O.F. (Wet) (Valid Through 12-31-2013)
S.C.O.F. (Dry) (Valid Through 12-31-2013)
21% Minimum Pre-Consumer Recycled Content
No VOC

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>6</td>
<td>MOHS SCALE</td>
</tr>
<tr>
<td>Breaking Strength</td>
<td>20” x 20” ≥ 250 lbf.</td>
<td>13” x 13” ≥ 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>
</tr>
<tr>
<td>Abrasion Resistance</td>
<td>Class 0 - Class V</td>
<td>Class IV</td>
<td>C1027</td>
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DCOF - Dynamic Coefficient of Friction (Wet Areas Only)†

SCOF-Static Coefficient of Friction (Wet) As Reported 0.60 ≤ SCOF < 0.70 C1028
SCOF-Static Coefficient of Friction (Dry) As Reported 0.70 ≤ SCOF < 0.80 C1028
Chemical Resistance                | Class A - Class E | Class A | C650       |
Stain Resistance                    | Class A - Class E | Class A | C1378       |

† 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.

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Packing

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<th>THICKNESS</th>
<th>BOX</th>
<th>PALLET</th>
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<tr>
<td>Floor Tile</td>
<td>20”x20” R</td>
<td>7/16”</td>
<td>06</td>
</tr>
<tr>
<td>Floor Tile</td>
<td>13”x13” R</td>
<td>5/16”</td>
<td>05</td>
</tr>
<tr>
<td>Floor Tile</td>
<td>12”x24” R</td>
<td>7/16”</td>
<td>12</td>
</tr>
<tr>
<td>Floor Tile</td>
<td>3”x6”x24” R</td>
<td>5/16”</td>
<td>10</td>
</tr>
<tr>
<td>Mosaic-Brick</td>
<td>13”x13” R</td>
<td>Compatible</td>
<td>06</td>
</tr>
<tr>
<td>Cove Base**</td>
<td>6”x8” R</td>
<td>Compatible</td>
<td>05</td>
</tr>
<tr>
<td>Cove Base In Angle**</td>
<td>1”x6” R</td>
<td>Compatible</td>
<td>06</td>
</tr>
<tr>
<td>Cove Base Out Angle**</td>
<td>1”x6” R</td>
<td>Compatible</td>
<td>06</td>
</tr>
<tr>
<td>Bullnose*</td>
<td>3”x13” R</td>
<td>Compatible</td>
<td>10</td>
</tr>
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* Trim is available in all colors and made to complement Floor Tile.
** Suggested for interior applications only.