TILE PERFORMANCE DATA

COLORED BODY PORCELAIN TILE - Rectified Monocaliber

PROJECT

WALL DESIGN
Freedom Brazilian Bloomy Wall - 6”x12”

PROJECT

FLOOR DESIGN
Freedom Multicolor Dark - 24”x24”
Mosaic A - 2”x2”
Emotion Happy Walnut - 8”x40”

WALL DESIGN
Freedom Multicolor Dark - 4”x24”

Freedom is the porcelain ceramic collection for floors and walls that reflects genuine slate in a contemporary way, created for spaces that express an immense tie with nature and with traditional American architecture. Color versatility and magnetic charm make any surface a work of art, unique and unrepeatable. Sizes, colors and decors enrich the creativity of interior designers to create amazing venues.

LEARN MORE ABOUT

PROUDLY
MADE
IN
THE
USA

BRAZILIAN
BLOOMY
MULTICOLOR
DARK

PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TEST</th>
<th>ASTM</th>
<th>NORTH AMERICAN STANDARD A137.1</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water absorption</td>
<td></td>
<td>C115</td>
<td>≤ 0.5%</td>
<td>COMPLY WITH ANSI A137.1</td>
</tr>
<tr>
<td>DCP, dynamic dynamic coefficient of friction</td>
<td></td>
<td>C844</td>
<td>≤ 0.42</td>
<td>COMPLY WITH ANSI A137.1</td>
</tr>
<tr>
<td>Resistance to freeze/thaw cycling</td>
<td></td>
<td>C759A</td>
<td>As required</td>
<td>RESISTANT</td>
</tr>
<tr>
<td>Slippage (stair)</td>
<td></td>
<td>C998</td>
<td>≤ 0.42</td>
<td>COMPLY WITH ANSI A137.1</td>
</tr>
<tr>
<td>Slippage (defect)</td>
<td></td>
<td>C881</td>
<td>≤ 0.42</td>
<td>COMPLY WITH ANSI A137.1</td>
</tr>
<tr>
<td>Bonding</td>
<td></td>
<td>C485</td>
<td>≤ 0.03% or ≤ 1/4”</td>
<td>COMPLY WITH ANSI A137.1</td>
</tr>
<tr>
<td>Creep</td>
<td></td>
<td>C485</td>
<td>≤ 0.03% or ≤ 1/4”</td>
<td>COMPLY WITH ANSI A137.1</td>
</tr>
<tr>
<td>Wedging</td>
<td></td>
<td>± 0.25% or ± 0.03”</td>
<td>COMPLY WITH ANSI A137.1</td>
<td></td>
</tr>
<tr>
<td>Chemical resistance</td>
<td></td>
<td>C650</td>
<td>As reported</td>
<td>UNAFFECTED</td>
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<tr>
<td>Breaking strength</td>
<td></td>
<td>C648</td>
<td>250 lbf or greater</td>
<td>COMPLY WITH ANSI A137.1</td>
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<tr>
<td>Thickness</td>
<td></td>
<td>C499</td>
<td>Range: 0.04”</td>
<td>COMPLY WITH ANSI A137.1</td>
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</tbody>
</table>

* Average values stated are per our production and tested in the last batch of the product.
** As far as values relating to the matt finish of the product and to tests carried out by certified external laboratories whose results are available upon request at Headoffice, we are willing to check the lot you are interested in purchasing.
- Be sure to use tiles belonging to the same caliber.
- Test results are available on request.
- Landmark tiles can be slippery when wet. We recommend that the surface is always dry.
- The information provided can be subject to change. Please refer to lcusa.com for the latest, most accurate and up-to-date information.

www.lcusa.com

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freedom
COLORED BODY PORCELAIN TILE - Finished Non-slipables

Wall Design
Freedom Ice Winter - 12”x24” I Mosaic A - 2”x2” I Mosaic C - 2”x6”

Floor Design
PROJECT

Available sizes
24”x24” / 12”x24” / 4”x24” / 12”x12” / 6”x12”

COLOR SHADING
Rectified Monocaliber

Indoor suitable
Available sizes
24”x24” / 12”x24” / 4”x24” / 12”x12” / 6”x12”

VARIATION
SLIGHT

APPEARANCE
UNIFORM

Inherent in porcelain tiles. Before selecting a color, we recommend that you contact your local representative, who will provide you with a sample piece of the requested tile.

This porcelain tile product is manufactured with a V3 shade variation. This variation represents the natural range of colors plus possible color differences. This porcelain tile product is manufactured with a V3 shade variation. This variation represents the natural range of colors plus possible color differences.

The color of tiles printed in this catalog may differ from actual tiles. Tile color reproductions in this catalog are representative only. The color of tiles printed in this catalog may differ from actual tiles. Tile color reproductions in this catalog are representative only.

Remember that the amount of color as well as the texture of each piece may vary from tile to tile. Inspect the product immediately upon delivery and select tiles from many boxes during installation to minimize and blend any possible color difference.

Do not apply any wax or sealer to the product after installation. Regular cleaning is the best way to keep Freedom tiles looking good.

CARE AND MAINTENANCE

Before applying any sealer or wax, we recommend that you consult our booklet for information. Regular cleaning is the best way to keep Freedom tiles looking good.

WARRANTY

Landmark guarantees that its products will not break under the performance specifications set in ANSI A137.1-2012 and in the performance specifications of the product general catalog. For more information please visit our website at lcusa.com

Preferably recommended for indoor walls and floors and outdoor walls in residential and commercial applications. Also recommended for outdoor walls and floors (20 mm only) as well as exterior flooring. Landmark recommends an offset no greater than 30% if a staggered pattern is required for tiles of 20 inches or longer. Visit our website at lcusa.com for detailed instructions of installation.

RECOMMENDED USE

LANDMARK

For further information regarding the care and maintenance of Landmark products.