FENCE
DISTRESSED
MATERIAL
RE-THINK THE MATERIAL
DUCTILE MATERIALS LIKE CERAMIC CAN BE USED TO CREATE EVER MORE INSPIRING SHAPES AND TEXTURES WITHIN THEIR SURFACE.
New connections between interiors and exteriors. With Fence, the colors of nature flow into public spaces, reestablishing a warm, vibrant aura to the area. Shading that moves from warm to cold expands the running design of the patterns, while shading variation provides a new perspective to the material.

Floor
20x90cm / 8"x36"
Strong variation. This tile brings a mix of anaesthetic colors from the earth combined with striking patterning to add a dynamic touch to the environment. The chromatic alternation of shade enriched by the design of the tiles creates a vibrant and compelling view.
SAND MUSTANG

Floor
20x90cm / 8”x36”

Everyday spaces. The delicate and neutral shades combine with the high quality of porcelain. This material is practical with a pallet that provides unity and harmony to the environments.
FENCE
SAND MUSTANG

Floor and Wall
20x90cm / 8”x36”
Domestic settings with refined details. The 20x90.5cm modules are installed systematically so the pattern flows from one panel to the next to display the panoply of texture and shading. These dynamic patterns are created through the process of digital printing, a technique that confers a natural effect to the surface of the tile.
SIZES AND COLORS

ASH APPALOOSA

SAND MUSTANG

COUNTRY MORGAN

RUSTIC PINTO

TRIMS

FENCE

COUNTRY MORGAN

Floor

20x60cm / 8"x24"
The photographs and descriptions of Lea Ceramiche products given in the brochures, catalogues and other corporate advertising materials aim merely to represent the specific products. After the publication of the corporate advertising materials, the products may be slightly modified as a result of technological improvements. Such technological modifications may lead to slight differences in appearance and/or colour of the products, which may therefore differ from the representations, illustrations or descriptions given in the Lea Ceramiche advertising materials. Such differences shall in no way be deemed to be faults and/or defects in the ceramic materials, but rather intrinsic features of the specific products. All ceramic materials that imitate natural stone differ in color and nuances, and this cannot in any way be considered as a product defect, but rather a characteristic of these types of products.

### TECHNICAL CHARACTERISTICS

**FENCE**

*Glazed (G1) Porcelain Tiles (Class P1)*

<table>
<thead>
<tr>
<th>technical characteristics</th>
<th>test method</th>
<th>values</th>
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</thead>
<tbody>
<tr>
<td><strong>water absorption</strong></td>
<td>astm c373</td>
<td>≤ 0.5% compliant</td>
</tr>
<tr>
<td><strong>breaking strength</strong></td>
<td>astm c648</td>
<td>≥ 250 pounds compliant</td>
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<tr>
<td><strong>resistance to surface abrasion</strong></td>
<td>astm c1027 (PEI method)</td>
<td>not required 5</td>
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<tr>
<td><strong>scratch resistance</strong></td>
<td>CTI 81-7 A (Mohs method)</td>
<td>not required 8</td>
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<tr>
<td><strong>linear thermal expansion</strong></td>
<td>astm c372</td>
<td>not required ≤1.2x10^-6 °C^-1, ≤4.4x10^-6 °F^-1</td>
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<tr>
<td><strong>thermal shock resistance</strong></td>
<td>astm c484</td>
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<tr>
<td><strong>stain resistance</strong></td>
<td>CTI 81 D</td>
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<tr>
<td><strong>chemical resistance</strong></td>
<td>astm c650</td>
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<tr>
<td><strong>frost resistance</strong></td>
<td>astm c1026</td>
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<tr>
<td><strong>bond strength</strong></td>
<td>astm c482</td>
<td>≥ 50 PSI compliant</td>
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<tr>
<td><strong>dynamic coefficient of friction (DCOF)</strong></td>
<td>ANSI 137.1: 2012 (BOT 3000)</td>
<td>DCOF≥0.42 DCOF≥0.42</td>
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<td><strong>shade variation</strong></td>
<td>ANSI 137.1</td>
<td>according to manufacturer's statement V4</td>
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<tr>
<td><strong>dimensions</strong></td>
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<td>warp edge</td>
<td>astm c485</td>
<td>≤1.5% compliant</td>
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<tr>
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<td>≤1.5% compliant</td>
</tr>
<tr>
<td>warp edge</td>
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</tr>
<tr>
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<td>astm c488</td>
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<tr>
<td>warp edge</td>
<td>astm c489</td>
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</tr>
<tr>
<td>warp edge</td>
<td>astm c490</td>
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</tr>
<tr>
<td>warpage diagonal</td>
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<td>warpage diagonal</td>
<td>astm c492</td>
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<tr>
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<td>ANSI 137.1</td>
<td></td>
<td>≤8x10^-6 °C^-1, ≤4.4x10^-6 °F^-1</td>
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</table>

### USES

- **hotels**
- **public spaces**
- **housing**
- **airports**
- **bar - restaurants**
- **malls**
- **shops**
- **train stations**

### PACKING

<table>
<thead>
<tr>
<th>article</th>
<th>carton</th>
<th>sf</th>
<th>kg</th>
<th>pallet</th>
<th>cts.</th>
<th>sf</th>
<th>kg</th>
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<tbody>
<tr>
<td>flod tile</td>
<td>20x90</td>
<td>8&quot;x36&quot;</td>
<td>5</td>
<td>0,93</td>
<td>20,5</td>
<td>60</td>
<td>55,8</td>
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* LEED

Fence is produced with 40% of pre-consumer materials, as certified by a qualified external company (certificate available on the website www.ceramichelea.com).

** LEED

Certified porcelain tile
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