# Glass Tile

## PRODUCT INFORMATION
- **TYPE OF PRODUCT**: Glass Tile
- **COMPANY NAME**: Oceanside Glasstile
- **PRODUCT/COLLECTION NAME**: A
- **DESCRIPTION**: Over 40 colors and three finishes: Iridescent, Non-Iridescent, and Matte in all of our glass tile lines. Freeze/thaw resistant, Oceanside Glasstile is used in both outdoor and interior design applications, including kitchen backsplashes, bathrooms, fireplace surrounds, and feature walls. Our products are also ideal for submerged applications such as pools, fountains and spas.

## MATERIAL FEEDSTOCK
- **MATERIAL CONTENT**: Made from silica sand and 86% recycled material, including over 2 million pounds each year of glass from curbside recycling programs. Oceanside also uses recycled glass that is trimmed during the handcrafting process.
- **RECYCLED CONTENT %**: 86% recycled material
- **RAPIDLY RENEWABLE CONTENT %**: None
- **HARMFUL ADDITIVES**: None
- **HARMFUL EMISSIONS**: None
- **EMISSION STRENGTH OVER TIME**: None
- **TREATMENTS**: none

## MANUFACTURING
- **MANUFACTURING PROCESS**: Cullet, post industrial glass and silica sand are combined with earth oxides for color to create proprietary glass formulas. The batch mixture is heated in gas-fired furnaces at approx. 2300°F. Once glass is a molten consistency, it is hand ladled into iron molds, slowly cooled, handcut, and trimmings are recycled.
- **HARMFUL EMISSIONS**: n/a
- **LOCATION OF MANUF. PLANT**: Carlsbad, CA; Tijuana, Mexico
- **TESTS/CODES**: n/a
- **3RD PARTY CERTIFICATION**: none

## INSTALLATION
- **INSTALLATION PROCEDURE**: Due to the translucent nature of glass, the color of the bonding material will impact the ultimate look of the tile. We recommend the use of specific white bonding mortars; some mixed with specific latex admix. See the following list for required thin-sets and follow manufacturer’s recommended cure times for all setting materials.

  Pools, spas and all submerged applications require a minimum 21-day cure time after grouting and before submersion or exposure to heavy water use.

  Although we require the use of the highest performing setting materials for installing our products, occasionally, due to the transparent and/or light translucent nature of some of our products, visible effects, also known as “Ghosting,” may occur behind the glass. This is a normal occurrence and should not be considered a manufacturing problem with the glass tile.

## INSTALLATION ADHESIVES
- **Acceptable Setting Systems (WHITE)**
  - Custom building Products: MegaFlex Crack Prevention Mortar.
  - Custom building Products: MegaLite Crack Prevention Mortar.
  - Flextile: 52 Versatile Floor Mortar.
  - HydroMent: ReFlex Ultra-Premium Latex-Modified Thin Set Mortar.
  - Kerakoll: H40 Tenax Single Component Thin-Set.
  - laticrete: 254 Platinum Multipurpose Thin-Set Mortar.
  - MaPei: Kerabond Premium Dry-Set Mortar (KER 102) mixed with Keracite Mortar Additive (KER 310)
  - MaPei: Adesilex P10 mixed with Keraplay mortar additive.
  - tec (H.b. Fuller): Super Flex Premium Performance Universal Latex-Modified Thin-Set Mortar. use a clean, soft cloth.

- **Acceptable Grouts**
  - Custom building Products: Polyblend Sanded Tile Grout
  - Flextile: 600 Polymer Sanded Floor Grout
  - HydroMent: Sanded Ceramic Tile Grout
<table>
<thead>
<tr>
<th>MISC. PROPERTIES</th>
<th>QUALITIES/PROPERTIES OF PRODUCT</th>
<th>Strong building material – breaking strength approx. 900 lbs per sq inch</th>
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</thead>
<tbody>
<tr>
<td>UNIT COST</td>
<td>Varies</td>
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<tr>
<td>LIFE CYCLE ANALYSIS</td>
<td>n/a</td>
<td></td>
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<tr>
<td>END OF SERVICE LIFE</td>
<td>n/a</td>
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<tr>
<td>COMPANY PROFILE</td>
<td>GREEN PHILOSOPHY</td>
<td>Respect for the environment is essential to our company philosophy. All Oceanside Glasstile is made from silica sand; an abundant natural resource with many colors using up to 86 percent recycled material. Annually, we use more than two million pounds of glass from curbside recycling programs, turning waste that would otherwise end up in landfills into expressive and sustainable design materials.</td>
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<td>CONTACT</td>
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Raleigh, NC 27604  
Tel: 919.871.0203  
www.traditionsitile.com  
www.glasstile.com |
| MAINTENANCE      | AFTER INSTALLATION             | Warm water and liquid dish soap or a neutral pH cleaner.  
• Tubs and showers: DESCUM Soap Scum Remover & Renovator.  
• Pools and water features: Descale-It Pool & Spa Cleaner. |