

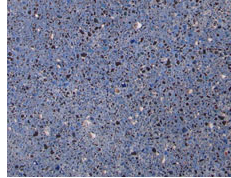
# BENEFITS AND FEATURES



Mocha



Sand



Cobalt



Espresso



Black

## Transforming Recycled Glass into Beautiful Surfaces...

Bottlestone is a new durable, attractive, eco-friendly countertop made from 86% post consumer waste (80% glass) that is timeless, fits with many color schemes and home designs, and is easy to install and maintain. A composite look that's like stone, and feels smooth and warm to the touch.

### APPLICATIONS:

Indoor and outdoor commercial and residential environments:

"This product is awesome. One of the great new product releases on the trending, aesthetic side of the building market today." Andrea Tuman, Architectural Writer

- Industrial food counters
- Commercial cabinetry tops
- Lobby entrances and accents
- Bar tops and bars
- Table tops vanities, outdoor bar-b-q stations fireplace hearths
- Bathroom vanities
- Window sills

### LEED:

**One of the Greenest Products on the Market** – Get Higher LEED rating points

"BottleStone, alone, utilizes the dirty, waste glass after we've taken our best shot at it for other uses -- this glass dust has no other destination than landfills." Paul Faherty, the VP of Strategic Materials in San Leandro, CA.,

- Depending upon the project, Bottlestone can contribute LEED points to your next green building project
- 80% of BottleStone is comprised of landfill-destined post-consumer waste glass; 6% post-consumer waste binder, and 14% is ceramic cements and non-toxic binders
- There are no VOCs or off-gases emitted
- Waste pieces of Bottlestone are recaptured and re-used
- Exceeds LEED standards for qualifying for local extraction of materials, and recycled content and manufacturing
- Location of quarry and kiln is Quarry Road in Aromas, CA, between Gilroy and Watsonville, CA. The 500 mile (2X LEED) radius includes Medford, OR to the North, Las Vegas, NV to the East and San Diego to the South
- The waste glass is sourced from Strategic Materials in San Leandro, Ca.
- Requires much less CO<sub>2</sub> than natural stone and derivative products harvested in quarries, and shipped from overseas; 42% less CO<sub>2</sub> than concrete for 3x the flexure strength.

**AFFORDABLY GREEN:** At SRP \$68 per square foot – Bottlestone is sized to minimize installation costs. Installed, Bottlestone runs about \$100/per square foot – roughly the same price as granite, marble and engineered stone products.

**WARRANTY:** BottleStone lasts a lifetime.

**MECHANICAL  
SPECIFICATIONS AND  
PROPERTIES:**

- Slab sizes: 25 3/4” x 46” (countertop width); full slab: 36” x 48” (tables, other uses)
- Weight 12 lbs\* per square foot at 1”
- Flexure Strength: 1710 lbs per square inch.
- Water absorption test: <4.17% (varies by color)

**FABRICATION AND  
FINISH:**

- Stone fabricators can install Bottlestone with traditional stone fabrication tools.
- Edge detail: Shipped with finished square edges.
- 1/16” seam where joined
- Current palette comes in five colors: Sand, Mocha, Cobalt, Black and Espresso. Additional colors are available on custom and volume orders.
- Stain Resistant to most foods and products
- Heat Resistant to 1500°F.
- Choice of honed or polished finish.
- Clear or colored waxes may be used.
- Recommended cleaning with granite polish every 6 months to rejuvenate the surface.

**CONTACT  
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