

GLASSTILE RECOMMENDED APPLICATIONS

| LOCATION | WALLS | | SHOWERS | | STEAM SHOWERS ¹ | | COUNTERTOPS | | SUBMERGED | | FLOORS | | FLOOR USAGE LEVEL | | | |
|---|----------|----------|---------|--------|----------------------------|--------|-------------|---------|----------------|--------------|----------|----------|-------------------|-------------|-------------------|------------------|
| | Interior | Exterior | Walls | Floors | Walls | Floors | Powder Room | Kitchen | Water Features | Pools & Spas | Interior | Exterior | Light Residential | Residential | Heavy Residential | Light Commercial |
| DEVOTION³ | | | | | | | | | | | | | | | | |
| Mosaic (Mounted) | • | • | • | | • | | | | | | | | | | | |
| Field Tile (Unmounted) | • | | • | | • | | | | | | | | | | | |
| BLUE² | | | | | | | | | | | | | | | | |
| All | • | • | • | • | • | • | • | • | • | • | • | • | • | | | |
| MUSE | | | | | | | | | | | | | | | | |
| Irid | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | |
| Non-Irid | • | • | • | | • | | • | | • | • | | | | | | |
| Matte | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Twilight | • | • | • | | • | | • | • | | | | | | | | • |
| HARMONIA¹ + AVANI¹ | | | | | | | | | | | | | | | | |
| Irid | • | • | • | • | | | • | | | | | • | | • | • | • |
| Non-Irid | • | • | • | | | | • | | | | | | | | | |
| Matte | • | • | • | • | | | • | | | | | • | | • | • | • |
| Muse Twilight | • | • | • | | | | • | | | | | | | | | |
| TESSERA + FACETS | | | | | | | | | | | | | | | | |
| Irid | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | |
| Non-Irid | • | • | • | | • | | • | | • | • | | | | | | |
| Matte | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| GEOLOGIE¹ | | | | | | | | | | | | | | | | |
| Irid | • | • | • | | | | • | | | | | • | | • | • | • |
| Non-Irid | • | • | • | | | | • | | | | | | | | | |
| Matte | • | • | • | | | | • | | | | | • | | • | • | • |
| CASA CALIFORNIA² | | | | | | | | | | | | | | | | |
| Irid | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | |
| Non-Irid | • | • | • | | • | | • | | • | • | | | | | | |
| Matte | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| ELEVATIONS² | | | | | | | | | | | | | | | | |
| Irid | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | |
| Non-Irid | • | • | • | | • | | • | | • | • | | | | | | |
| Matte | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| KINSHIP | | | | | | | | | | | | | | | | |
| All | • | • | • | | • | | | | | | | | | | | |

¹ Not recommended for exterior use in freeze-thaw climates. **NOTE:** Irid = Iridescent, Non-Irid = Non-Iridescent
² Tiles with any edge longer than 5" or trim tile with any edge longer than 2.5" are not recommended for shower floors or submerged applications, e.g. pools, spas and water features.
³ The following Devotion colors are **NOT** recommended for exterior applications: Gold, Silver Leaf, Water Mirror, Smoke Mirror, Lustre, Gilt, Heirloom, Nocturne, Astral and Helios. The following Devotion colors are **NOT** recommended for showers or steam showers: Gold, Silver Leaf, Water Mirror, Smoke Mirror.
⁴ In general, Oceanside Glasstile only recommends opaque tile in steam showers. However, in some instances, translucent tile may be used when installed with specific installation materials. For additional information, contact Oceanside Glasstile Technical Services at techsupport@glasstile.com or 877-648-8222.

FIREPLACES: All Oceanside Glasstile products are recommended for use on fireplace surrounds (wall tile) and/or hearth (floor tile) applications. Oceanside Glasstile products are **NOT** recommended for use inside fireboxes.

SALT WATER POOLS: All Oceanside Glasstile products recommended for use in pools (see chart above) are not adversely affected by exposure to salt water and are recommended for use in both fresh water and salt water pools.

SEALING NATURAL STONE: Avani, Harmonia, Geologie and Kinship all include natural stone components. To protect the natural stone, seal installations with either Oceancare High Performance Penetrating Sealer (natural look) or Oceancare High Performance Enhancing Sealer (color enriching) and maintain with an appropriate Oceancare cleaning product. For additional information, contact Oceancare Technical Services at techsupport@glasstile.com, 877-648-8222 or visit oceancareproducts.com.

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| <p>LIGHT RESIDENTIAL: Residential flooring areas subject to soft-soled footwear or normal footwear traffic without heavy dirt. Some examples would be: interior rooms such as bathrooms and bedrooms without exterior access.</p> |
| <p>RESIDENTIAL: Residential flooring areas that are subject to soft-soled footwear or normal footwear traffic with small amounts of abrasive soil. Some examples would be: living or dining rooms.</p> |
| <p>HEAVY RESIDENTIAL: Residential flooring areas that are subject to normal footwear traffic with occasional amounts of abrasive soil. Some examples would be: halls, kitchens and corridors.</p> |
| <p>LIGHT COMMERCIAL: Non-industrial, commercial flooring areas that are subject to normal footwear traffic (less than 50 people per hour) with occasional amounts of abrasive soil. Some examples would be: boutique showrooms and corporate office spaces.</p> |

| TEST RESULTS | | | | | | | | | |
|-------------------------------------|--------------------------------|-----|--------------------|-------------------|------------------------|-------------------------------|---------------------|-------------------|------------------------|
| TEST NUMBER | C1028 | | C648 | ISO 10545-4 | | C424 | C650 | C373 | C1026 |
| Test Name | Static Coefficient of Friction | | Breaking Strength* | Breaking Strength | Modulus of Rupture | Crazing Resistance | Chemical Resistance | Water Absorbtion | Freeze-Thaw Resistance |
| | Dry | Wet | | | | | | | |
| BLUE | | | | | | | | | |
| ALL | N/A | N/A | ≥ 350 lbf | N/A | N/A | No Effect 1 Cycle @150 PSI | No Effect | < .5%, Impervious | Pass |
| MUSE | | | | | | | | | |
| Iridescent | .77 | .55 | ≥ 350 lbf | N/A | N/A | No Effect 1 Cycle @150 PSI | No Effect | < .5%, Impervious | Pass |
| Non-Irid | .84 | .45 | | | | | | | |
| Matte | .86 | .81 | | | | | | | |
| Twilight | .78 | .49 | | | | | | | |
| HARMONIA | | | | | | | | | |
| Iridescent | .77 | .55 | ≥ 350 lbf | N/A | N/A | N/A | N/A | N/A | N/A |
| Non-Irid | .84 | .45 | | | | | | | |
| Matte | .86 | .81 | | | | | | | |
| Twilight | .78 | .49 | | | | | | | |
| TESSERA + FACETS | | | | | | | | | |
| Iridescent | .76 | .60 | ≥ 350 lbf | N/A | N/A | No Effect 1 Cycle @150 PSI | No Effect | < .5%, Impervious | Pass |
| Non-Irid | .76 | .30 | | | | | | | |
| Matte | .77 | .65 | | | | | | | |
| GEOLOGIE | | | | | | | | | |
| Iridescent | .80 | .60 | ≥ 350 lbf | N/A | N/A | N/A | N/A | N/A | N/A |
| Non-Irid | .79 | .59 | | | | | | | |
| Matte | .77 | .65 | | | | | | | |
| CASA CALIFORNIA + ELEVATIONS | | | | | | | | | |
| Iridescent | .76 | .48 | N/A | ≥ 1500 N | ≥ 35 N/mm ² | No Effect 1 Cycle @150 PSI | No Effect | < .5%, Impervious | Pass |
| Non-Irid | .81 | .36 | | | | | | | |
| Matte | .77 | .65 | | | | | | | |

* Test is only performed on glass tile and does not include test results for glass tile with any one side which is less than 1".