

## GLASS TILE RECOMMENDED APPLICATIONS

LOCATION	WALLS		SHOWERS		STEAM SHOWERS <sup>4</sup>		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
<b>DEVOTION<sup>3</sup></b>																
Mosaic (Mounted)	•	•	•		•											
Field Tile (Unmounted)	•		•		•											
<b>MUSE smooth edge glass mosaic tile</b>																
Iridescent	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Non-Iridescent	•	•	•		•		•		•	•						
Matte	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Textura	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>HARMONIA<sup>1</sup> smooth edge glass &amp; travertine mosaic tile</b>																
Iridescent	•	•	•	•	•	•	•					•	•	•		
Non-Iridescent	•	•	•		•		•									
Matte	•	•	•	•	•	•	•					•	•	•		
Textura	•	•	•	•	•	•	•					•	•	•		
<b>TESSERA<sup>5</sup> rustic edge glass mosaic tile</b>																
Iridescent	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Non-Iridescent	•	•	•		•		•		•	•						
Matte	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>GEOLOGIE<sup>1 5</sup> rustic edge glass &amp; slate mosaic tile</b>																
Iridescent	•	•	•				•					•	•	•		
Non-Iridescent	•	•	•				•					•	•	•		
Matte	•	•	•				•					•	•	•		
<b>ZOETIC dimensional glass mosaic tile</b>																
All	•	•	•		•					•	•					
<b>KINSHIP dimensional glass &amp; natural stone tile</b>																
All	•	•	•		•											
<b>CASA CALIFORNIA<sup>2</sup> field tile</b>																
Iridescent	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Non-Iridescent	•	•	•		•		•		•	•						
Matte	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>ELEVATIONS<sup>2</sup> field tile</b>																
Iridescent	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Non-Iridescent	•	•	•		•		•		•	•						
Matte	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

MOUNTED TILE

UNMOUNTED TILE

<sup>1</sup> Not recommended for exterior use in freeze-thaw climates.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> In general, Oceanside Glass & Tile 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 Glass & Tile Installation Support at techsupport@glasstile.com or 877-648-8222.

<sup>5</sup> Tessera and Geologie mosaics are manufactured with an irregular, rustic edge; each tile will vary in shape and size and may exhibit some slight edge chipping. It is recommended that the purchaser review an installed and grouted sample board, prior to purchase, to determine the tile's suitability for the intended application.

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

**SALT WATER POOLS:** All Oceanside Glass & Tile 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:** Harmonia, Geologie and Kinship all include natural stone components. To protect the natural stone, seal installations with either Oceanside High Performance Penetrating Sealer (natural look) or Oceanside High Performance Enhancing Sealer (color enriching) and maintain with an appropriate Oceanside cleaning product. For additional information, contact Oceanside Product Support at info@oceansideproducts.com, 877-648-8222 or visit oceansideproducts.com.

## Floor Usage Level Descriptions

<b>LIGHT RESIDENTIAL:</b> 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.
<b>RESIDENTIAL:</b> 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.
<b>HEAVY RESIDENTIAL:</b> Residential flooring areas that are subject to normal footwear traffic with occasional amounts of abrasive soil. Some examples would be: halls, kitchens and corridors.
<b>LIGHT COMMERCIAL:</b> 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.

TEST RESULTS									
TEST	ANSI A326.3	C648	A137.2-7.8	ISO 10545-4		C424	C650	C373	C1026
	Dynamic Coefficient of Friction	Breaking Strength*	Compressive Strength**	Breaking Strength	Modulus of Rupture	Crazing Resistance	Chemical Resistance	Water Absorption	Freeze-Thaw Resistance
<b>MUSE</b>									
Iridescent	< .42	≥ 350 lbf	≥ 2500 psi	N/A	N/A	No Effect 1 Cycle @150 PSI	No Effect	< .5%, Impervious	Pass
Non-Iridescent	< .42								
Matte	> .42								
Textura	> .42								
<b>HARMONIA</b>									
Iridescent	< .42	≥ 350 lbf	≥ 2500 psi	N/A	N/A	N/A	N/A	N/A	N/A
Non-Iridescent	< .42								
Matte	> .42								
Textura	> .42								
<b>TESSERA</b>									
Iridescent	< .42	≥ 350 lbf	≥ 2500 psi	N/A	N/A	No Effect 1 Cycle @150 PSI	No Effect	< .5%, Impervious	Pass
Non-Iridescent	< .42								
Matte	> .42								
<b>GEOLOGIE</b>									
Iridescent	< .42	≥ 350 lbf	≥ 2500 psi	N/A	N/A	N/A	N/A	N/A	N/A
Non-Iridescent	< .42								
Matte	> .42								
<b>CASA CALIFORNIA + ELEVATIONS</b>									
Iridescent	< .42	N/A	N/A	≥ 1500 N	≥ 35 N/mm2	No Effect 1 Cycle @150 PSI	No Effect	< .5%, Impervious	Pass
Non-Iridescent	< .42								
Matte	> .42								

\* Test is not performed on stone and is only performed on glass tile with all sides greater than 1"

\*\* Test is not performed on stone and is only performed on glass tile with a side smaller than 1"

### Dynamic Coefficient of Friction Statement

Tiles with Dynamic Coefficient of Friction (DCOF) values less than .42 are not recommended for use on level, interior spaces expected to be walked upon when wet. If such tiles are used as a walking surface where water, ice, oil, grease and/or other substances are present, such a condition could cause a reduction in foot traction and become unexpectedly slippery, resulting in a fall and personal injury. However, this criteria does not apply to shower floors. The suitability of a tile for use on shower floors will be impacted by the format size of the tile, the size and frequency of the grout joints, a lack of footwear during showering and the expectation that the walking surface is wet. Due to the increase in drainage and reduction in the potential to hydroplane provided by a higher number of grout joints and an increase in traction of a bare foot, tiles that are 2"x 2" or smaller, that test below .42 DCOF, may be suitable for use on shower floors. Contact Oceanside Glass & Tile Installation Support for specific tile usage recommendations. See ANSI A326.3 AMERICAN NATIONAL STANDARD TEST METHOD FOR MEASURING DYNAMIC COEFFICIENT OF FRICTION OF HARD SURFACE FLOORING MATERIALS, available at [www.tcnatile.com](http://www.tcnatile.com), for additional information.

For questions regarding the recommended use and/or installation of Oceanside Glass & Tile products, contact Installation Support at [www.techsupport@glasstile.com](mailto:www.techsupport@glasstile.com) or 877-648-8222.