

Shinju [Shin jū]

Shinju, which means “pearl” in Japanese, translates the shimmer of pearls, the ridges of oyster shells, the surrounding reefs, and the movement of the ocean into a handcrafted ceramic tile series. The effect is one of modern elegance with coastal inspiration and a nod to nature’s artistry.



45%
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RECOMMENDED USAGE			FLOOR APPLICATIONS		
Application	Suitable		Interior	Exterior	
Interior Wall/Backsplash	Yes		Shower	Yes ▲	Yes ▲
Fireplace/Cooktop Surround	Yes *		Steam Shower	Yes ▲	N/A
Shower Wall	Yes		Light Residential	Yes	No
Steam Shower	Yes **		Residential	No	No
Exterior Wall	Yes		<i>DCOF Value of ≥0.42 is accepted value for use in commercial applications. A 137.1-2018</i>		
Pool, Spa or Water Feature (fully submerged)	Yes **				
PRODUCT SPECS			TESTING		
Size (Dimension In Nominal Size)	Coverage	Packaging (Per Box)	Standards Methods		
Cambric Hex (2")	0.795 SF/Sheet	5 Sheets/3.975 SF	Breaking Strength	ASTM C-648	>450 PSI
Crest (4")	0.84 SF/Sheet (0.093 SF/PC)	5 Sheets/4.20 SF	Water Absorption	ASTM C-373	Vitreous ≥ 0.5% -≤ 3.0%
Liner (¾ x 9 ½")		80 Pieces/Box	Chemical Resistance	ASTM C-650	Unaffected
Reef (2 ½ x 9 ½")	0.155 SF/PC	32 Pieces/4.96 SF	Freeze/Thaw	ASTM C-1026	Unaffected
Silhouette Mosaic (1 ¼ x 1 ¼")	0.857 SF/Sheet	5 Sheets/4.285 SF	Warpage	ASTM C-485	± 0.26% /± 1.5mm
Smooth (2 ½ x 9 ½")	0.155 SF/PC	32 Pieces/4.96 SF	NOTES Since variations are common in artistic ceramic tile, we recommend final selection be made from an actual tile mock-up. To achieve optimal results in shading, layout and design, tile should be randomly selected from multiple boxes during installation. We recommend a minimum of 10% overage on all orders. Please take care when grouting and protect surface from abrasion. Installation constitutes acceptance. We advise retaining control samples to aid in color matching if additional material is required (match not guaranteed).		
Swell Mosaic (¾ x 3 ¾, 1 ⅞ x 3 ¾")	0.92 SF/Sheet	5 Sheets/4.60 SF			
Tide (4 x 4")	0.103 SF/PC (9.733 Pcs/ SF)	48 Pieces/4.928 SF	MAINTENANCE A routine cleaning of Shinju tile can be done with a light duty non-abrasive, close to neutral pH detergent cleaner.		
Shade Variation	Grout Joint Recommendation				
V1 - V3 Moderate Variation	1/8" (3 mm)				

* Acceptable for limited and sporadic exposure near open flame or heat source, including fireplace wall/cooktop surround. **NOT** recommended for placement inside a firebox.

** **Metallic Glazes Pacific and Olympia** are not recommended for installation in pools, spas, water features or steam showers. All other colors are acceptable.

▲ **Silhouette Mosaic, Cambric Hex, Swell Mosaic and Tide in Kumamoto, Kushi and Moonstone ONLY**, no other patterns or colors are acceptable.

FLOOR APPLICATION DEFINITIONS:

Light Residential - Flooring areas subject to soft-soled footwear or normal footwear traffic without abrasive soil/dirt, such as bathrooms and bedrooms without exterior access and minimal pivot points.

Residential - Flooring areas subject to soft-soled or normal footwear traffic that may contain amounts of abrasive soil/dirt, such as living rooms, dining rooms or other rooms with exterior access.