Shinju Mirai

From natural ocean treasures to meditative and mesmerizing environments – the Shinju series expands with Shinju Mirai, a larger format ceramic with sophisticated textures. Each design influences the sense of scale, transforms light, and creates resonance. Mix textures for a modern effect or use singly for a refined mood.

TILEAMERICA



RECOMMENDED USAGE		FLOOR APPLICATIONS		
Application	Suitable		Interior	Exterior
Interior Wall/Backsplash	Yes	Shower	No	No
Fireplace/Cooktop Surround	Yes *	Steam Shower	No	N/A
Shower Wall	Yes	Light Residential	Yes ^	No
Steam Shower	Yes **	Residential	No	No
Exterior Wall	Yes **	DCOF Value of ≥ 0.42 is accepted value for use in commercial applications. A 137.1-2018		
Pool Spa or Water Feature (fully submerged)	Yes **			

PRODUCT SPECS

Size (Dimension In Nominal Size) Coverage Packaging Paper (3 1/2 x 9 1/2") 0.23 20 Pieces/4.66 SF 20 Pieces/4.66 SF Serene (3 ½ x 9 ½") 0.23 0.23 13 Pieces/3.029 SF Tent (3 ½ x 9 ½") 20 Pieces/4.66 SF Zen Garden (3 1/2 x 9 1/2") 0.230.23 20 Pieces/4.66 SF Pianola (3 ½ x 9 ½") Elon Hex Smooth (3 1/2 x 9 1/2") 0.171 20 Pieces/3.42 SF Elon Hex Reef (3 1/2 x 9 1/2") 20 Pieces/3.42 SF

Shade Variation Grout Joint Recommendation V1 - V3 Moderate Variation 1/8" (3 mm)

TESTING

Standards Methods				
Breaking Strength	ASTM C-648	> 450 PSI		
Water Absorption	ASTM C-373	Vitreous ≥ 0.5% - ≤ 3.0%		
Chemical Resistance	ASTM C-650	Unaffected		
Freeze/Thaw	ASTM C-1026	Unaffected		
Warpage	ASTM C-485	± 0.26% /± 1.5mm		

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).

MAINTENANCE

A routine cleaning of Shinju Mirai tile can be done with a light duty non-abrasive, close to neutral pH detergent cleaner. Products with low pH and low alkalinity used for cleaning can eventually dull the finishes of Cape Pearl, Olympia, and Pacific over time.

- * Acceptable for limited and sporatic exposure near open flame or heat source, including fireplace wall/cooktop surround. NOT recommended for placement inside a firebox.
- ** Metallic Glazes: Cape Pearl, Olympia, and Pacific are not recommended for installations in pools, spas, water features, steam showers, or exterior walls directly exposed to the elements. All other colors are acceptable.
- A Paper and Tent are dimensional tiles and thus NOT recommended for use on floors. All other sizes 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.