

## Mesh Mounted Mosaic Tiles

Item Number	Color	Size	S.F. Per Box	lbs Per Box
MMWMP015	White Mother of Pearl	5/8" x 5/8" x 1/16" (15*15*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11
MMWMP025	White Mother of Pearl	1" x 1" x 1/16" (25*25*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11
MMBMOP015	Black Mother of Pearl	5/8" x 5/8" x 1/16" (15*15*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11
MMBMOP025	Black Mother of Pearl	1" x 1" x 1/16" (25*25*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11
MMGP015	Golden Mother of Pearl	5/8" x 5/8" x 1/16" (15*15*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11
MMGP025	Golden Mother of Pearl	1" x 1" x 1/16" (25*25*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11
MMFP015	Freshwater Mother of Pearl	5/8" x 5/8" x 1/16" (15*15*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11
MMFP025	Freshwater Mother of Pearl	1" x 1" x 1/16" (25*25*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11
MMPN015	Abalone-Paua	5/8" x 5/8" x 1/16" (15*15*1.2mm) overall sheet dim. 12.5" x 12.5" (315*315)	12	11

*All sizes shown are nominal*

Natural shell mesh mounted mosaic tiles are available in two (2) sizes and five (5) natural shell colors white mother of pearl, black mother of pearl, golden pearl, fresh water mother of pearl and abalone-paua.

- They are composed of natural shell of square tesserae, facial dimensions 5/8" x 5/8" (15\*15) or 1" x 1" (25\*25) dimension with a thickness of 1/16" (1.2mm)
- Tiles are polished and back mounted on mesh with a joint of 1/16" and may be ordered seamless (no joint) as a special order
- Overall sheet dimension 12.5" x 12.5" x(315\*315mm) 11 sheets per box, 12 SF per box
- Mesh backing typically used on vertical surfaces such as wall coverings and allows for use on columns and other curved surfaces



## Capiz Shell Laminate Veneer

Item Number	Color	Size	Pieces per Box	lbs Per Box
LCN200	Natural White	8" x 8" x 1/16" (200*200*1.2mm)	25	6
LCG200	Gold	8" x 8" x 1/16" (200*200*1.2mm)	25	6
LCN450	Natural White	18" x 18" x 1/16" (450*450*1.2mm)	n/a	n/a
LCG450	Gold	18" x 18" x 1/16" (450*450*1.2mm)	n/a	n/a
LCN300	Natural White	12" x 24" x 1/16" (300*600*1.2mm)	n/a	n/a
LCG300	Gold	12" x 24" x 1/16" (300*600*1.2mm)	n/a	n/a

*All sizes shown are nominal*

- Available in natural white and gold; facial dimension 8" x 8" x 1/16" (200\*200\*1.2mm), 18" x 18" x 1/16" (450\*450\*1.2mm), or 12" x 24" x 1/16" (300\*600\*1.2mm)
- Capiz Shell Laminate Veneers are poly coated for protection
- *NEW* - Pressed Capiz - designed to enhance vertical applications, available in gold and white in 18" x 18" format for use in residential and commercial applications





## SeaTile® Bisque and Mesh Mounted Tile

- Install tiles carefully to avoid scratching with standard tile adhesives using white latex-modified thin set mortar for the bonding material and only non-sanded grout with minimal joints. Installation should be performed by experienced installers, familiar with the methods and guidelines set forth by The American National Standards Institute (ANSI).
- Use only non-abrasive and non-corrosive cleaning agents such as soap and water.
- Load bearing waterproof membranes are recommended in wet locations such as baths and showers.
- After Care: wash down with warm water – spills of staining liquids such as wine, juice, coffee, etc. should be cleaned immediately with warm water and liquid detergent.
- **All tiles should be installed in the same direction.**

## SeaTile® Laminate Veneer and Capiz Veneer With or Without Self-Adhesive Backing

**SHELL IS A BRITTLE MATERIAL, CARE IN CUTTING IS REQUIRED. EXPERIMENT WITH A SMALL PIECE FIRST.**

### Cutting Instructions:

- **CRAFT KNIFE SINGLE EDGE RAZOR BLADES:** With a craft knife (tape first) score the laminate gently first, then progressively apply more pressure until cut is complete. To cut curves, draw shape on masking tape. Any rough edges can be lightly sanded.
- **LASER:** Laminates come standard with a straight edge, however laser trimming is required for a seamless appearance. Laser cutting may be used for intricate designs and custom logos, which can be factory ordered (call for details).
- **All tiles should be installed in the same direction.**

### Gluing Instructions for product Without Self-Adhesive Backing:

**Preparation:** Important if using acrylic backed laminate to ensure the back of laminate is finely sanded. Also sand surface receiving the laminate. Surfaces must be free of dust, oils, grease, and lubricants.

**To wood / MDF / metal / glass / acrylic:** ENSURE COMPATIBILITY OF GLUE WITH SUBSTRATE MATERIAL \* \* READ LABEL \* \*  
Use Contact Adhesives, Epoxy Resin, or Double-sided Tape or ask for factory applied self-adhesive backing.

**To fiberglass:** Use Polyester Resin

**Capiz Shell Laminates** have a backing suitable for standard installation similar to wall coverings using vinyl adhesives or other wall covering adhesives. It is recommended to paint the substrate with flat latex wall paint as this will help conceal seams. Capiz may be trimmed on site. Please consult with your wall covering specialist for proper cutting methods.

### Curves or Radius Instructions: (Excludes Capiz)

- There is significant variation between shell types and strip versus mosaic sheets and their ability to bend or fit to a curved surface. All our sheets are capable of fitting to a 12" diameter circle or curve.
- Slightly bend the sheet one way, not around a curved surface going vertical and horizontally i.e. a ball.
- Laminates are more flexible if the grain or strips in the sheet are running horizontally around the curve.
- When gluing hold the sheets to the curve using either a good contact glue applied to both surfaces until sticky so that when the sheet is placed or pushed onto the surface it holds tight from the outset, or use double-sided tape provided the subsurface is suitable for the application of a double-sided tape.

**Finishing:** SeaTile® is already coated with a special marine grade polyurethane so it is not necessary to recoat. Please consult with manufacturer if additional coatings are required.

**Storage:** SeaTile® products should be stored in a dry area, 60°– 85° F and protected from other trades. Storage for long periods is not recommended.

**Product Support:** SeaTile® products are supported by brand name national companies. Please consult Matrix Z's technical department, or product representative for further recommendations and/or brand name products for use in the installation. Please refer to our web site [www.matrix-z.com](http://www.matrix-z.com) for further information. Please call or e-mail us at [info@matrix-z.com](mailto:info@matrix-z.com) for specific questions about our products.



[www.matrix-z.com](http://www.matrix-z.com)

## SeaTile® Installation and Care