

Pacific



the Pacific story

Pacific embodies the Northwest's rugged coastline and timber heritage. The ever-changing waves and swells of the ocean inspire this new architectural surface made from recycled wood waste. Towering evergreen forests are a hallmark of the Pacific Northwest. Our home state of Oregon is a leading producer of wood products, sustainably sourced from vast timber lands of Douglas fir and ponderosa pine. TorZo infuses recycled wood waste with organic dye and acrylic resin to create a durable and unique architectural surface with Cascadian aesthetic.

Pacific is available in colors ranging from warm and neutral to cool and dark. Recycled wood chips are certified by the Forest Stewardship Council (FSC), and there is no added urea formaldehyde. TorZo Surfaces specializes in sustainable materials for wall paneling, tabletops, furniture, retail displays, flooring, countertops, and more.



sustainability

- FSC-certified wood (at least 50%)
- No added urea formaldehyde
- Certified low VOC performance
- Waste-to-energy

key features

- Made from recycled wood
- linear aesthetic
- Proven durability
- Layered aesthetic
- Available in 8 colors

ideal for

- Wall paneling
- Tabletops
- Furniture
- Retail store displays
- Flooring
- Countertops

specs

PROPERTY	PACIFIC
Thickness	5/8 inches
Width	36 inches
Length	96 inches
Density	61 lbs per cubic foot
Internal bond	703 lbs per square foot
Modulus of rupture	7,742 lbs per square foot
Hardness – Janka ball	3,336 lbs
Screw holding face	964 lbs required to pull 1" #10 sheet metal screw
Screw holding edge	762 lbs required to pull 1" #10 sheet metal screw
Linear expansion	0.04% dimensional change in length and width due to humidity change from 50-80% relative humidity
Moisture content	5.3 percent, oven dry basis
Fire rating	C* ASTM E84 (*can be A or B with proper coating)

surfaces

All Pacific panels are made from layered wood chips and may show slight color and grain pattern variation. Panel faces are filled with sustainable wood filler to eliminate naturally occurring voids.

Pacific panels are machine sanded to 220 grit, with edges squared to 90 degrees.

handling

Store Pacific panels in climate controlled conditions on a flat, level surface with adequate support.

fabrication

Pacific panels require the same fabrication equipment, techniques and products as typical wood substrates. No unique technology is required.

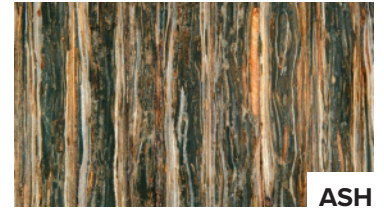
machining and fastening

Pacific panels are worked using standard fabricating techniques applicable for plywood panel products and will accept standard fasteners and wood adhesives. Care should be taken when cutting and machining Pacific, as the edges can splinter. TorZo recommends a minimum of 3/16" round over on all exposed edges for best results.

finishing

All Pacific panels are shipped from the factory unfinished, unless otherwise indicated. As a part of the fabrication process, each panel requires a clear sealer and finishing topcoat, which is typically polyurethane, lacquer or other approved product.

For in-depth fabrication information, please see the TorZo Fabrication Guide at torzosurfaces.com.



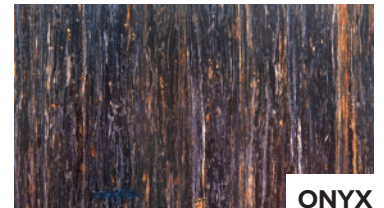
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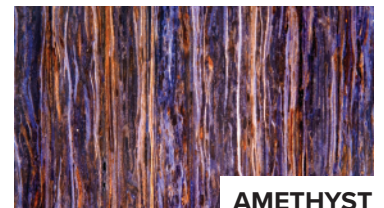
COCOA



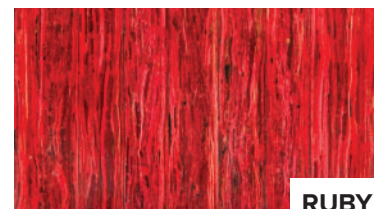
NATURAL



ONYX



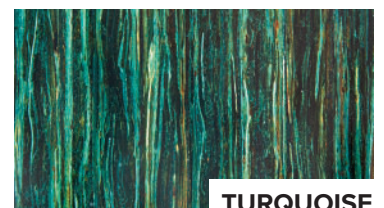
AMETHYST



RUBY



SAPPHIRE



TURQUOISE