

Continued



Gloster Wedge

microscopic holes on the surface. The finish can be adhesive, but saltwater can find its way into the surface, and then the powder coating chips off,” says Bill Vanderminden, executive vice president, Telescope Casual. “But extruded aluminum is totally fine.”

Gloster uses two types of metal: 304 grade stainless steel (Cloud, Wedge and Ryder) and aluminum (Azore, Luna and 180). The Cloud and Wedge lounge collections boast a brushed electro-polished finish.

“Electro-polishing combines chemicals and an

electrical current, which carefully removes surface imperfections and contaminants from metal parts before applying a protective, corrosion-resistant coating,” says Eric Parsons, president, Gloster.

After testing involving 144 hours of high-intensity

sea spray, some surface corrosion shows with uncoated stainless 304, which can be easily removed with steel wool. But with electro-polishing, after the same test, there are virtually no signs of surface corrosion.

POWERFUL PLASTIC

Another game changer in the battle against water? Plastic. Particularly innovations such as the use of high-density polyethylene lumber and marine-grade polymer (MGP) to make furniture.

Located in Rhode Island—a state with both marine conditions and harsh winters—Seaside Casual knows a little something about

Telescope’s Dune collection sits in eight inches of water, a trendy, new “ledge pool,” at the Valley View Casino. Constructed of marine grade polymer, these chaise longues are impervious to water.



Continued

dealing with water. The company, which began with Adirondack chairs made of mahogany, introduced its line of recycled plastic lumber, dubbed Envirowood, in 1999.

“That’s really how we grew as a company, being on the Eastern Seaboard in a coastal environment—people were desperate for something that would defy the elements,” says Kate Carret, CEO, Seaside Casual. “Our furniture can be left out year-round in these environments. Not only does it stand up to the rain and salt spray, but you can leave it out in the snow, too.”

In the years since the introduction of Envirowood Adirondacks, Seaside Casual has expanded its offerings to include woven collections and even powder-coated aluminum with Envirowood slats.

“We introduced some woven wicker pieces into our collection—it’s made of woven HDPE wicker that also stands up to the elements and salt and water,” Carret says. “Even when we expand, we’ve built our reputation on being this bulletproof brand, and we have to maintain that.”

Telescope Casual led the charge in regard to MGP after seeing the growing popularity of plastic lumber furniture. The company wanted to find its own niche rather than just following the trend, so they turned to a particularly high density polyethylene material that was mostly used on the exteriors of yachts.

“Water is very invasive and gets into every nook and cranny. Finishes pop up, and then there’s mold and mildew,” Vanderminden says. “MGP is impervious to the elements, water, everything.” Telescope pairs MGP with



From classic Adirondacks that can bear the snow to the new MAD Fusion bar set that defies sea spray, Seaside Casual’s collections are known for withstanding the perils of moisture.

its durable sling to offer more varied options rich with color and texture—along with water-resistant durability.

“With sling, you get the color pop of a cushion, and a great deal of comfort, but it dries almost instantly—within a half hour of rain, it’s completely dry,” Vanderminden says. “Sling is a lot more forgiving in an outdoor environment.”

Both Carret and Vanderminden are seeing these plastic products being used in new, water-friendly ways.

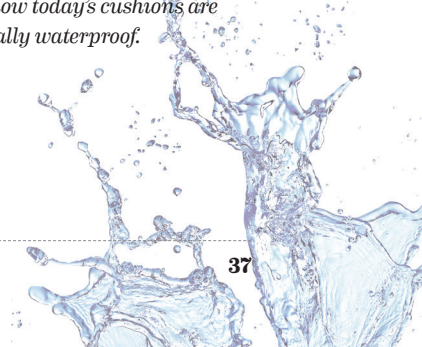
“The trend for resorts is to have ‘ledge pools’ with chaise lounges in eight inches of water,” Vanderminden says. “Valley View Casino uses Telescope’s Dune collection of marine grade polymer



chaise longues.”

While cheap patio chairs of the past might have pulled a Wicked Witch of the West in a downpour, today’s outdoor furnishings have what it takes to stand up to even the wettest conditions.

Turn to page 38 for information about cushion construction, and how today’s cushions are virtually waterproof.



CUSHION CONSTRUCTION

A host of waterproofing options

NO OUTDOOR CUSHION IS IMPERVIOUS TO THE elements, meaning they're not meant to be left out in the rain, even though they are water-resistant.

Sarasota, Florida-based Windward makes all of its cushions in house and offers several different options to help make cushions water-resistant including water-proof cushion liners and reticulated foam.

"The level of waterproofing needed depends on the customer and application," says Carrie Morales, executive vice president, Windward. "Not all of our fabrics are offered as waterproof,



Gloster Grid lounge collection

but there are numerous options to choose from between Sunbrella's Rain collection and Outdura's Weathertex.

"If a waterproof fabric isn't chosen, there are still solutions to keep the cushion core from retaining water, like using a water-proof cushion liner or a reticulated foam core."

Reticulated foam is a very

porous, low density solid foam. "Reticulated," means "like a net," and these foam cores have extremely open cells, which allow water to drain through easily.

At Gloster, president Eric Parsons describes reticulated foam seating as

"firm, firmer and firmest." He recommends soft indoor foam with a water-resistant coating for standard deep seating, as there's a greater variety of density and comfort available.

"It's a more comfy sit," Parsons says. "But it's not as water-friendly as reticulated foam, so you should cover or bring in the cushions if sustained rains are expected."

Then there's Gloster's fully upholstered outdoor lounge. "These cushions are designed to be virtually waterproof," Parsons says, "thanks to innovative fabrics and reticulated foam with a Dacron wrap." [ca](#)



HiTeak Furniture is a premier manufacturer and distributor of upscale indoor and outdoor furniture. Our distribution center is located in Fullerton, California. We work together with your company to accommodate your needs. At HiTeak Furniture, we are committed to ensure your satisfaction with our products and services.

Visit Our Showroom:

22885 Savi Ranch Pkwy, Unit D,
Yorba Linda, CA 92887

Hours:

Monday to Thursday
9.30AM - 5.30PM
Friday by Appointment only

Contact Us:

sales@hiteakfurniture.com
(714)998-0088
www.hiteakfurniture.com

