



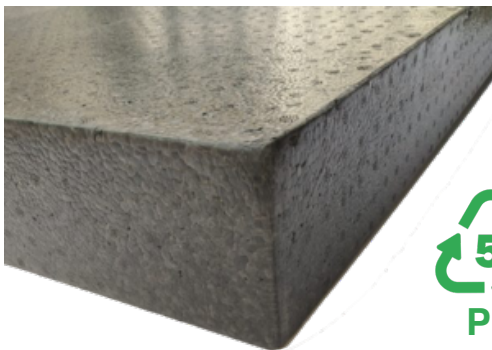
Top of the line
performance ...
for the most demanding
applications

- Double the R-value of comparable thickness foam covers
- True walk-on strength. Cushioned to handle hail and impacts.
- NO water logging; highly UV resistant with no maintenance
- Designed to handle extreme cold and heat



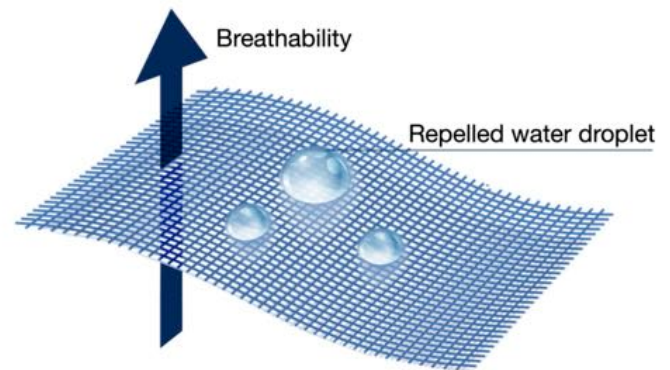
Simply different, inside and out

Expanded polypropylene (EPP) inside

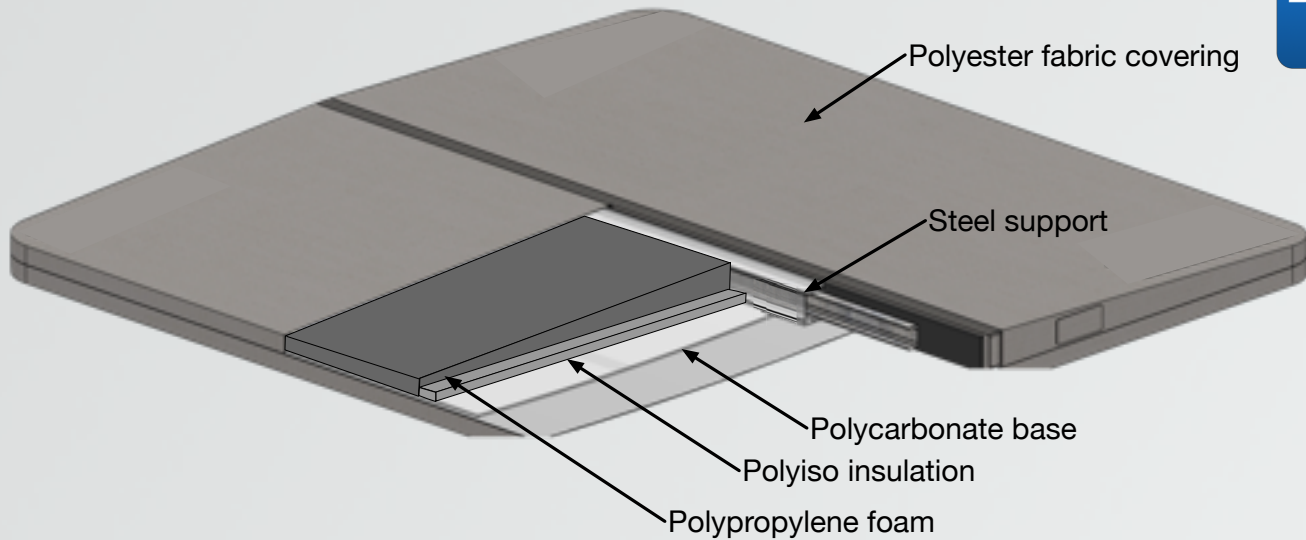


Instead of toxic, water-absorbing polystyrene foam, we chose EPP, a high-tech plastic cushioning material used in car bumpers and advanced packaging. It absorbs shocks, bumps, and hail and comes right back to shape, and can be recycled hundreds of times.

Advanced polyester fabric outside



Our fabric is more than just beautiful and long-lasting. It's 100% water resistant *and* fully breathable, which prevents water buildup in the core of your cover, keeping it light and insulating for the life of your spa.



DuraCore Super Specifications

Cover overall R-value	23 (ft ² ·°F·h/BTU)
Cover edge gasket	EPDM foam rubber gasket entire perimeter, recyclable/reusable
Skin fabric material	Solution-dyed polyester/acrylic fabric with UV protection, recyclable
Core base material	Virgin polycarbonate twinwall sheet, fully recyclable. Provides high strength structure and 100% vapor barrier to spa moisture.
Upper insulation layer	Closed cell expanded polypropylene (EPP), 1.3 pcf density, fully recyclable.
Lower insulation layer	1.5" foil faced polyisocyanurate insulation board. High efficiency insulation and Class A vapor barrier.
Mechanical durability	Resists damage from falling branches, pets/wildlife, and hail up to 1.5" diameter. Handles of snow up to 36" and up to 450 lbs of load.
Hinge thermal, water seals	Polyethylene foam gasket at hinge
Center reinforcing beams	Galvanized steel structural C-channels, recyclable
Available sizes	Custom fabricated up to 120" hinge width x 108" with custom radius
Thickness/taper	4.5 inches at centerline tapering to 2.5" at edges, or 4.5 inches flat.
Safety	Structure, straps and buckles built in accordance with ASTM F1346
Colors	Captain navy, Royal blue, Sapphire tweed, Slate heather, Graphite, Light charcoal, Sandstone linen, True brown, Burgundy, Black, Forest green, Moss green.
Safety straps	Adjustable safety straps at customized locations, ASTM-compatible center-release locking buckles and adjustable straps
Cover lifter compatibility	Compatible with all cover lifts designed for traditional vinyl covers