



US Patent pending

The spa cover  
reinvented—  
with you in mind

- More than twice the insulating value of standard foam covers
- Advanced marine fabric guaranteed against cracking and fading
- Tough plastic internal shell stands up to snow and heavy loads
- Warranted against weight gain, cracking and fading

### Environmental benefits

Most spa covers lose insulation capability over time and are not recyclable, ending up in landfills where they remain for hundreds of years. DuraCore covers last twice as long, maintaining R-value over time and can be recycled at the end of life.



- Saves up to 3 tons of CO2 over 8 yrs
- Insulation is mostly recycled content.
- Cover is 80% recyclable or reusable.

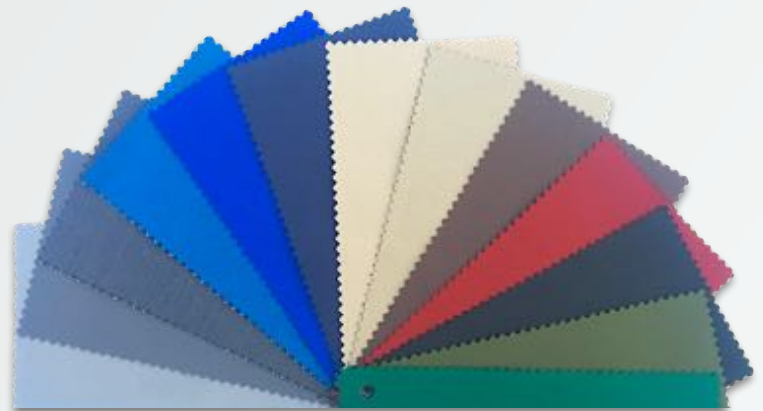
## A modern cover starts with modern materials

### Tough internal core

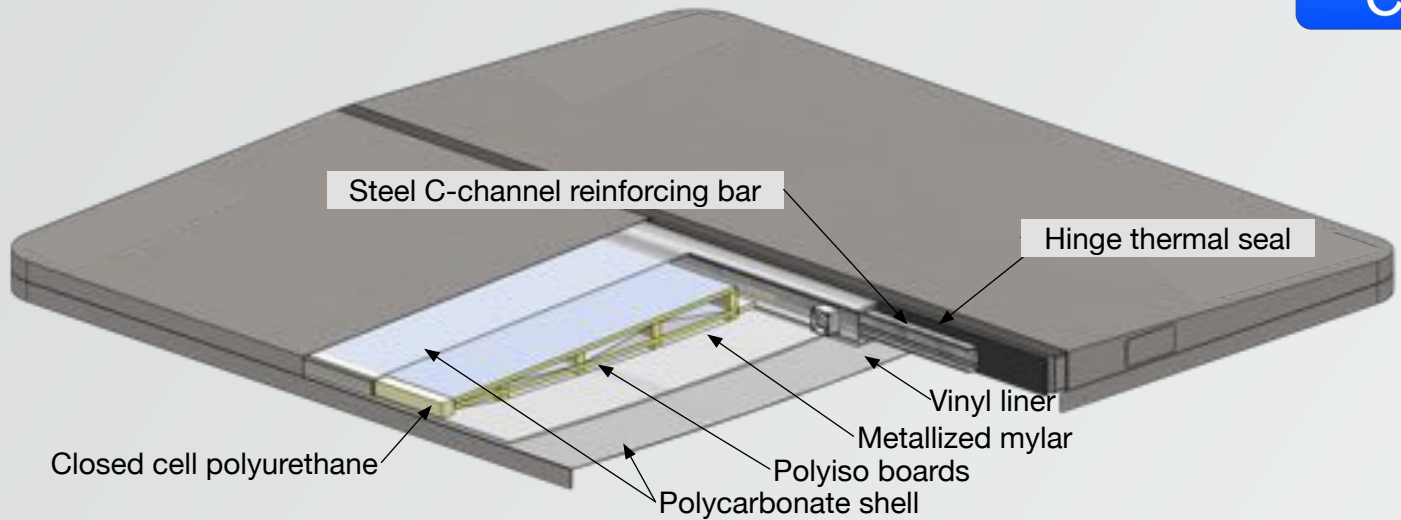
DuraCore uses construction-grade materials and smart design to deliver long life and superior insulation.

- Tough twinwall polycarbonate shell
- Metallized mylar vapor/heat barrier
- Foil-faced polyiso insulating panels
- No EPS or polystyrene foam

### Advanced marine fabric exterior



Fabric made of solution-dyed polyester fibers giving it exceptional tear strength, 7 year warranty against fading and a lifetime warranty against cracking.



## DuraCore Specifications

Cover overall R-value	18.5 (ft <sup>2</sup> ·°F·h/BTU)
Cover edge gasket	EPDM/Buna gasket entire perimeter
Skin material	Solution-dyed polyester fabric with UV protection, fully recyclable
Shell material	Virgin polycarbonate twinwall sheet, fully recyclable
Edge insulation	Closed cell cross-linked polyethylene, fully recyclable
Center insulation and vapor barrier	Closed cell polyisocyanurate sheet with 2-mil tri-laminate foil facing each side (Class I vapor retardant)
Vapor/radiant barrier	2 mil aluminized polyester (Mylar) sheet
Hinge thermal, water seals	Polyurethane foam gasket at hinge, fabric seam waterproofing
Center reinforcing beam	Two galvanized steel structural C-channels
Available sizes	Custom fabricated up to 102" x 102" with custom radius
Thickness/taper	4.5 inches centerline tapering to 2" at edges
Safety	Structure, straps and buckles built in accordance with ASTM F1346, uses UL recognized electrical components
Colors	Captain navy, royal blue, sapphire tweed, slate linen, graphite, light charcoal, sandstone linen, chocolate brown, burgundy, black, hunter & moss green
Safety straps	Four adjustable safety straps at customized locations, ASTM-compatible center-release locking buckles and adjustable straps
Cover lifter compatibility	Covercradle (I & II), Lift 'N Glide, UpRite, CoverMate (all)