

Vertex

Safety Cover

Better in Every Way:

Strength
Shipping
Energy
Margins

U.S. Patent # 9127471



core

This Spa Cover Is Going To Change Everything!

3X STRONGER:

Requires only 10 psi to keep an entire family safe. Withstands 1000 + Lbs Snow Load. MIT study showed panels will not break under force.

MORE EFFICIENT:

Vertex panels contain 1000s of small fibers which stabilize the air for increased efficiency. The material is impervious to moisture and will not absorb water like traditional EPS foam cores. The patented gasket system eliminates heat loss at hinge.

LASTS LONGER:

Vertex will not absorb water which is the major failure of traditional spa covers. Additionally, because it 3x stronger, snow loads nor people can break the cover by standing on the product.

LOWER SHIPPING COST:

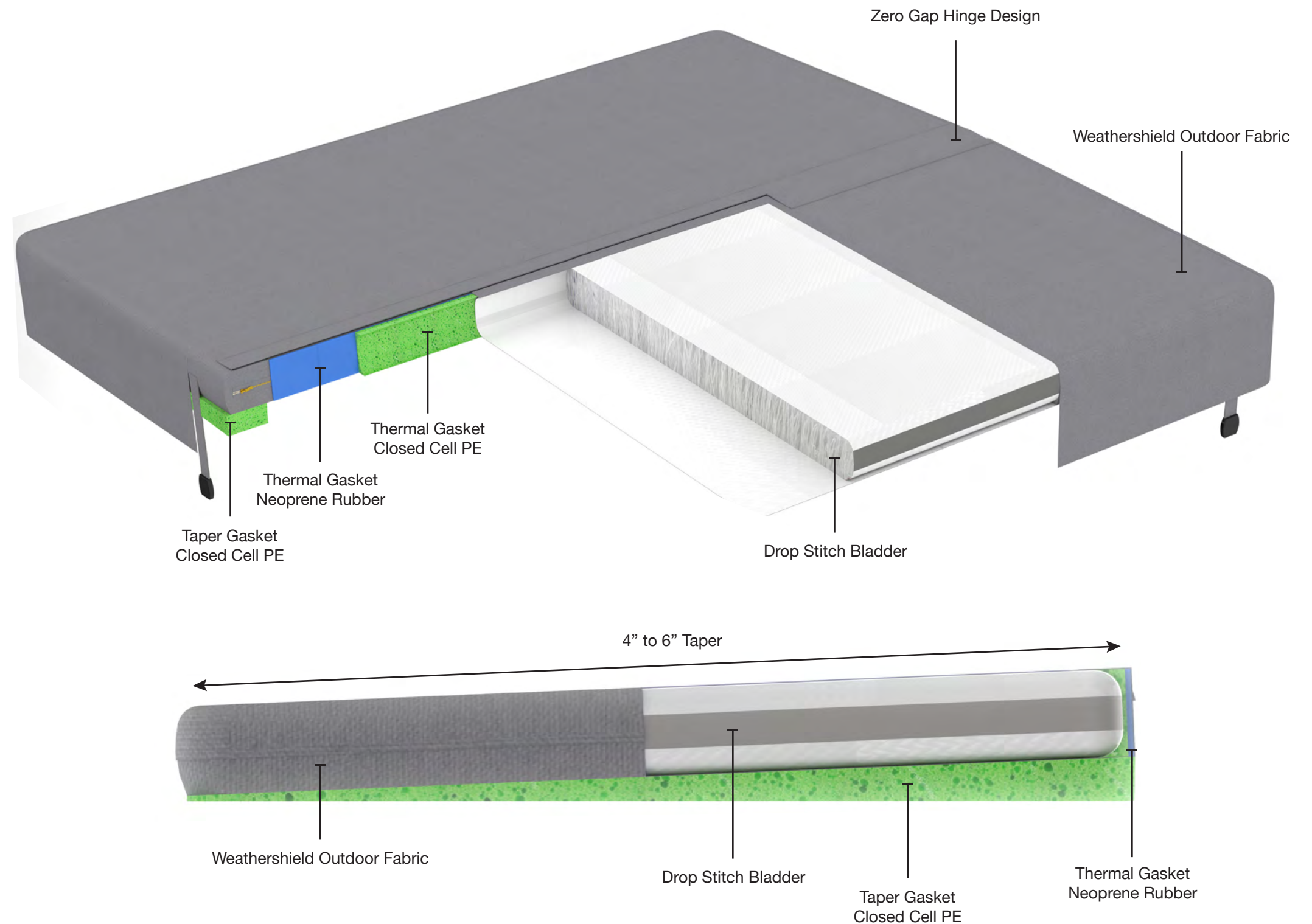
Vertex ships UPS or FedEx, saving 50% or more in freight costs. Say goodbye to long shipping times and freight damage. Vertex even ships in a duffle bag!

ENVIRONMENTALLY FRIENDLY:

Traditional Spa Covers use EPS foam which is a known environmental pollutant. EPS foam has been outlawed in 17 cities in US for food packaging due to the harmful nature of the product. Vertex uses recyclable materials, uses less energy for transportation and reduces operation cost of hot tub.

FIELD SERVICEABLE:

In the event any component fails on the Vertex, 100% of the cover can be repaired in the field without returning to manufacturer.



FAQs:

Is this new technology?

Drop Stitch technology was created in the 1970s by Goodyear Rubber Co for the US defense department for Inflatable Aircraft Wings. Today, Drop Stitch technology is used in White Water Rafts, US Navy Water Craft, Stand Up Paddle Boards, Floating Docks, Antarctic Habitats and Emergency Flood Barriers.

How Long Will It Last?

We have been field testing for four years without failure. We expect the product to provide 10 years of service with minimal maintenance. Vertex comes with a 3 Year, Non Prorated Warranty.

Does it need service over its life?

Yes, every 6-8 months approximately 1psi will need to be added to the inflatable bladder.
About 5 minutes in service time.

Is it safe and ASTM Certified?

Very Safe. It far exceeds strength requirements and ASTM compliance.

Is the cost higher than traditional spa cover?

Initial cost is higher but much is saved on shipping costs, energy savings, and longevity of product.

Is a pump included?

Yes, a high volume pump is included with every cover.

Is it repairable?

100% Field Serviceable. Every component can be replaced or repaired in the field.

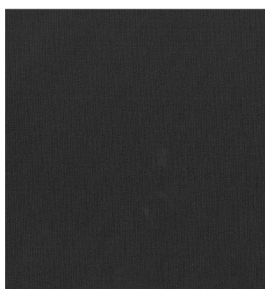
How Do I Order?

Core must produce Vertex in high volume, 50 units per production run.

If you want to buy one at time, Cover Valet is the aftermarket distributor in the US & Spa Euro is EU Distributor.

Exclusive Weather-shield Fabric.

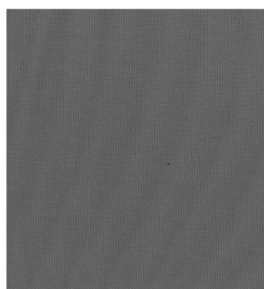
3X Stronger • 50% Lighter • 100% Better



Black



Mahogany



Grey