



# ARMOR-VAC<sup>TM</sup>

ADVANCED POLYMER ELASTOMERS

## Elastomer Vacuum Bags/Membranes

- ✓ 3D Near Net Shape or Flat Sheet
- ✓ Debulk-Compaction / Curing / Bonding Fixtures
- ✓ 1k Water-Based Silicone or Natural Rubber Elastomer
- ✓ Tailored Fiber Placement (TFP) 3D Heated Systems



True Clean Spray Technology



400°F Heated 3D Mold Tool



400°F Heated 3D Vacuum Bag

1K Water-Based Precured Patented Spray On Elastomers –

TFP Heaters For In-Situ Curing Mold Cells w/Elastomer Vac Bags

Composite Out Of Autoclave (OOA) & Out Of Oven Cure (OOO) Systems



Debulk & Cure Tables



Tailored Fiber Technology



Integrated Heat Systems

Adherence to AS9100 - Manufactured by Certified Welding (CWF/AWS) Facility



## Advanced Composites Technology Partners

