

HEAT

# veelo<sup>CAUL</sup>

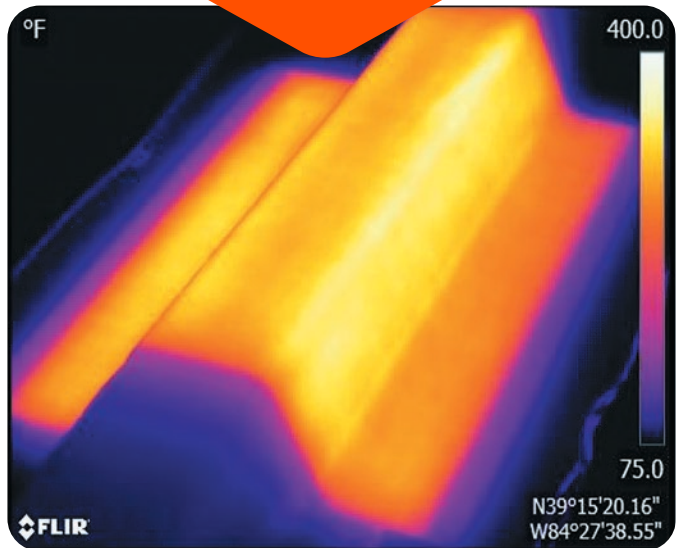
Leveraging Veelo's heat technology capability, the VeeloHEAT Caul allows for heated debulk at the tool during layup, which improves throughput by 50-70%.

## FEATURES

- Lightweight, uniform heating solution for advanced composites
- Durable, damage-tolerant, heated caul
- Tailored heating, power density
- FKM-based heater system for high performance and material compatibility
- Clean room elevated tool heating — increase tack during layup
- Autoclave cycle time reduction

## APPLICATIONS

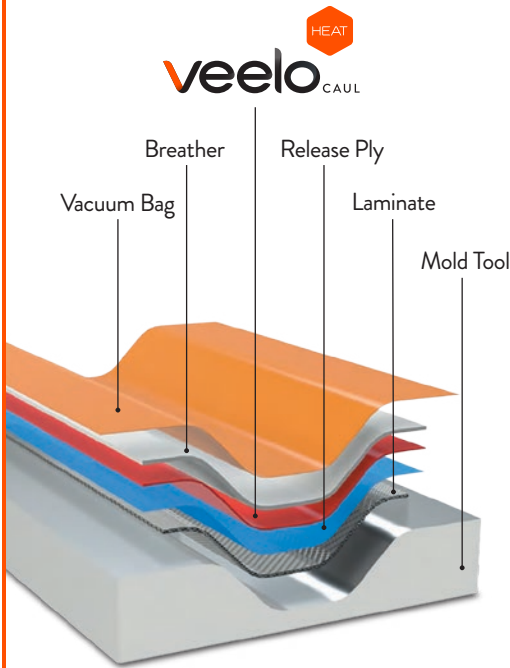
- Out-of-oven heated debulk
- Out-of-autoclave composite processing
- Accelerated cure in autoclave processing
- Net-shaped composite repair
- Secondarily bonded heater for metallic tooling
- Secondarily bonded heater for electrothermal de-icing



# Performing Heated Debulks at the Tool

## BENEFITS

- Electrically efficient, fast heating
- Highly uniform across large surface areas
- Fatigue resistant
- Custom shapes
- Scalable for large tools



VeeloHEAT Caul	
Temperature range	100°F–400°F

