



The Future of Composites Starts With a Reliable Seal.



From Prototype to Production Parts

Regardless of your process, Tacky Tape goes on easily, adheres reliably and strips cleanly.

The original vacuum sealant tape.

Tacky Tape is the original vacuum sealant tape and has been the go-to choice of leading aerospace OEMs for nearly 60 years. No matter the temperature or tooling, trust Tacky Tape to deliver a reliable seal.









Proven options for a range of applications.



		SM5126	SM5127	SM5130	SM5142	SM5143	SM5160	SM7191	SM5144	SM9151	SM5153	SM5190
TOOL/PLATEN	Aluminum	•	•	•	•	•	•	•	•	•	•	•
	Composite	•	•	•	•	•	•	•	•	•	•	•
	Invar	•	•	•	•	•	•	•	•	•	•	•
	Stainless Steel	•	•	•	•	•	•	•	•	•	•	•
	Steel	•	•	•	•	•	•	•	•	•	•	•
PROCESS USED	Debulking/ Compacting	•	•	•	•	•	•	•	•	•	•	•
	Envelope Bag	•	•	•	•	•	•	•	•	•	•	•
	Resin Dam	•	•	•	•	•	•	•	•	•	•	•
	Pressure Strip				•	•	•	•	•	•	•	•
FILM TYPE (MAX. TEMP)	Nylon (450°F/232°C)	•	•	•	•	•	•	•	•	•	•	•
	PVC (140°F/60°C)	•	•	•		•			•	•	•	•
	Polyimide (800°F/427°C)						•					
	Silicone Blanket (500°F/260°C)	•				•			•	•		





Any tool. Any temperature. Always Tacky Tape.



SM5126

ADVANTAGES: Ideal for oven or autoclave. Remains thermally stable. Tenacious adhesion to nylon films and tool surfaces.

TEMPERATURE RANGE:

Up to 450°F (232°C)

COLOR: Gray



SM5127

ADVANTAGES: Excellent performance where post-cure cycles are required. Ideal choice with composite tooling.

TEMPERATURE RANGE:

Room temp - 400°F (204°C)

COLOR: Charcoal Gray



SM5130

ADVANTAGES: Adheres to nylon and PVC films. Good adhesion to all tool surfaces, yet strips cleanly.

TEMPERATURE RANGE:

Room temp - 400°F (204°C)

COLOR: Light Gray



SM5142

ADVANTAGES: Aggressive initial tack with clean strip from tool surface leaving no residue. Maintains adhesion during low-temperature cycling.

TEMPERATURE RANGE:

Room temp - 400°F (204°C)

COLOR: Yellow



SM5143

ADVANTAGES: Good adhesion to various films and tool surfaces. Can survive multiple debulking cycles. Ideal for turbine blade manufacturing.

TEMPERATURE RANGE:

Room temp - 425°F (218°C)

COLOR: Yellow



SM5190

ADVANTAGES: Excellent for multiple debulking cycles without reapplication. Ideal for low temperature applications. Good resistance to styrene and epoxy-based resins.

TEMPERATURE RANGE:

Room temp -300°F (150°C)

COLOR: Black



SM5160

ADVANTAGES: Ultra high-temperature tape. Tenacious adhesion to polyimide films and tool surfaces. Thermally stable.

TEMPERATURE RANGE:

Room temp - 750°F (399°C)

COLOR: Brown



SM7191

ADVANTAGES: Ideal for oven or autoclave. Good adhesion to various films and tool surfaces. Good debulking characteristics.

TEMPERATURE RANGE:

Room temp - 400°F (204°C)

COLOR: Gray



SM5144

ADVANTAGES: Strong initial tack. Maintains an air-tight seal throughout the cure cycle. Strips cleanly from the tool surface.

TEMPERATURE RANGE:

Room temp - 425°F (218°C)

COLOR: Yellow



SM9151

ADVANTAGES: Color changes from pink to dark maroon after cure. Great for low- and high-temperature curing. Good adhesion to both films and tool surfaces

TEMPERATURE RANGE:

Room temp - 425°F (218°C)

COLOR: Pink



SM5153

ADVANTAGES: Outperforms all tapes in its class. Great initial tack. Strips cleanly from the tool. No residue for minimal cleanup.

TEMPERATURE RANGE:

Room temp - 400°F (204°C)

COLOR: Yellow





Tacky Tape

Toll Free: 800-878-7876

TackyTape.com

