POLYKEN[®] 345SW

Premium Self-Wound Foil Tape

	Backing	-		Aluminum Foil Acrylic		
	Adhesive					
	— Release	Liner:	N/A			
Colors: Specifica				(supercedes MIL-T-2 Tested in accordance), SAE AMS-T-23397B 3397A & B) & L-T-80B e with UL 723 AMPS 4002 & GAT100BC	
Applications						
Speed Tape				Aircraft sealing and masking		
• Window mask to protect aircraft canopies,				Heavy duty vapor barrier sealing for sheet metal		
windshields, and passenger window surfaces				flexible, and fiberglass duct systems		
from crazing or hazing during paint stripping				Insulation seal, patch, and repair		
operations				Composite repair and manufacturing		
Masking tape in paint stripping and electro-				Heat shielding and elimination of "hot" spots in		
plating applications				industrial maintenance applications		
Condenser and evaporator fastener in the				Diversion trough for wash-off of paints and chemicals		
appliance and refr	igeration indust	ry	durin	during stripping and painting process		
Fe	eatures			Benefits		
Heavy-Duty Dead Soft Aluminum Foil Backing			ProvActs	• Acts as a heat shield to minimize heat transfer		
Acrylic Adhesive				Excellent bond to most surfaces		
				Solvent resistant		
			• Exce	llent high temperature	performance	
			 Pern 	Permits clean, easy removal with no residue		
Self Wound Const	ruction		No re	elease liner minimizes v	waste	
Typical Test Values						
	Stan	dard UOM	Metric UO		Test Method	
Total Thickness		5.0 mils	0.127		PSTC-133	
Foil Thickness		3.0 mils	0.076		PSTC-133	
Adhesion to Steel		68 oz/in	7.44 N		PSTC-101	
Tensile Strength		26 lb/in	45.53 N	I/cm	PSTC-131	
Elongation Operating Temperat	uro 40 t	3% o 350 °F	-40 to 177	°C	PSTC-131	
operating reinperat	uie -40 l	0 JJU F	-+0 10 177	0		

Recommended Storage Conditions: 60-80 °F at 40-60% RH

Standard Shelf Life (at 25 °C): 24 months from date of manufacture.

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