

FOIL TAPE QUICK REFERENCE GUIDE

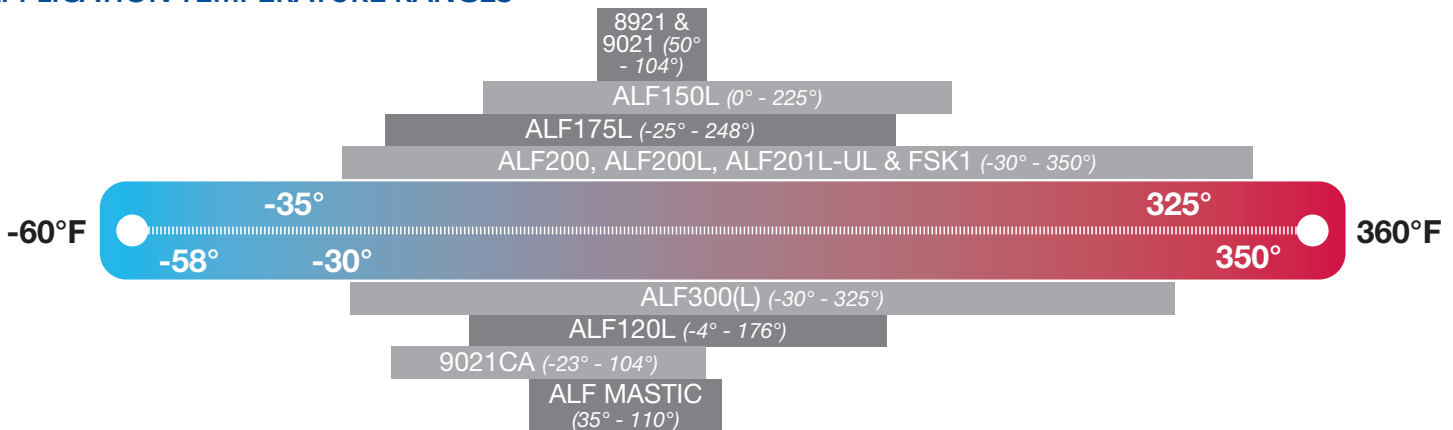


FOIL TAPE STYLES AND APPLICATIONS

STYLE	FOIL THICKNESS		TOTAL THICKNESS		TENSILE		LINER OR SELFWOUND	ADHESIVE TYPE	UL-723	BRAND	APPLICATIONS
	mil	mm	mil	mm	lbs/in	N/25mm					
UTILITY GRADE PRODUCTS											
ALF120L	1.2	2.8	0.07	10.3	45.1		Liner	Synthetic Rubber/Resin	N	ipg	General Purpose HVAC applications, sealing and seaming fiberglass duct board and duct wrap
8921	1.6	2.9	0.07	16	70		Liner	Acrylic	Y	cantech	General Purpose HVAC applications, sealing and seaming fiberglass duct board and duct wrap
ALF150L	1.6	3.4	0.09	20	87.5		Liner	Synthetic Rubber/Resin	Y	ipg	HVAC applications, seaming and sealing fiberglass duct board and duct wrap
MEDIUM GRADE PRODUCTS											
ALF175L	1.8	3.3	0.084	21	90		Liner	Acrylic	Y	ipg	HVAC duct wrap, cold temperature tape
9021CA	2	3.5	0.09	20	87.5		Liner	Acrylic	Y	cantech	HVAC duct wrap, cold temperature tape
9021	2	3.5	0.09	20	87.5		Liner	Acrylic	Y	cantech	General Purpose HVAC applications, sealing and seaming fiberglass duct board and duct wrap
PREMIUM GRADE PRODUCTS											
ALF200/ALF200L	2.0	3.9	0.1	29	127		Self-Wound/Liner	Acrylic	Y	ipg	HVAC duct wrap, general purpose seaming, patching and sealing, protective mask for chemical stripping of metal and other surfaces
ALF201L-UL	2.0	3.9	0.1	25	109		Liner	Acrylic	Y	ipg	UL181AP-listed; HVAC duct wrap, general purpose seaming, patching and sealing of rigid fiber air duct and conductor closure systems, protective mask during chemical stripping of metals and other surfaces
ALF300/ALF300L	3.0	4.7	0.12	29	127		Self-Wound/Liner	Acrylic	Y	ipg	SAE-AMST-23397B, Type II. Mask for chemical paint stripping of aircraft, underlay for PMB blast tape, electroplating, HVAC
SPECIALTY PRODUCTS											
STYLE	DESCRIPTION	TOTAL THICKNESS		TENSILE		LINER OR SELFWOUND	ADHESIVE TYPE	UL-723	BRAND	APPLICATIONS	
		mil	mm	lbs/in	N/25mm						
FBL100	Foil Barrier Laminate	4.8	0.12	50 (min) lbs/in		Self-Wound	No Adhesive	N/A	ipg	Surface protection of sensitive areas of aircraft and parts during chemical (paint) stripping	
FSK1	Foil Scrim Kraft Jacketing Tape	6.5	0.16	40 lbs/in	175 N/25mm	Liner	Acrylic	Y	ipg	HVAC applications, seaming and sealing FSK duct board and insulation	
ALF MASTIC	All Weather Mastic Foil Tape	17	0.43	955 psi		Liner	Modified Butyl Rubber	Y	ipg	Ideal for replacement and HVAC applications. For use on sheet metal, duct board, flex duct, PVC coated duct, and duct wrap vapor barriers. LEED points contributor	

Tape is best applied using plastic squeegee (99982)

APPLICATION TEMPERATURE RANGES



The data listed are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

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