

Product/ Color	Features	Film Caliper (inches)	Overlap Shear Strength (PSI)				T-Peel Strength (PIW) @75°F (24°C)	Environmental Resistance of Cured Bonds—Overlap Shear (PSI)				Optimum Cure			
			-67°F (-55°C)	75°F (24°C)	180°F (82°C)	300°F (149°C)		Tap Water 30 Days @75°F (24°C)	20% Salt Spray 30 Days @95°F (32°C)	Hydraulic Oil 7 Days @75°F (24°C)	Aromatic Fuel 7 Days @75°F (24°C)	Time (min.)	Temp (°F)	Pressure (PSI)	
Scotch-Weld Film Adhesives	AF-42 Transparent	Heat-curing film adhesive with outstanding "T" Peel strength for metal to metal and metal to glass or ceramic bonding.	.003	5500	4800	2500	1500	70	4800	4800	4800	4800	60	350	50
	AF-111 Off-White	Heat-curing film adhesive with 250°F curing cycle. Bonds metal to metal and metal to honeycomb.	.010	3000	3500	3000	1000	6	3500	3500	3500	3500	60	250	10

Note: The technical information and data on these pages should be considered representative or typical only, and should not be used for specification purposes.