

Adhesives and Accessories



	RWC PN	Description	Features	package size	Chemistry	Color	Viscosity (cP)	mix ratio	work life (min)	Fixture time (min)	Cure time (hr)	Shear strength (psi)	Temp. resistance (°f)
Adhesives	1014	3M DP6310NS Plus - 48.5ml - 1:1 dual cartridge	Non-sag - High-strength - Fast Fixture - Thermal Expansion Properties	48.5ml	2 part Urethane	Green	25000	1:1	9	10	24	2700	180
	1016	3M DP420 - 37ml - 2:1 dual cartridge	Tough Durable Bonds - High Impact Resistance	37ml	2 part epoxy	Black	21000	2:1	20	120	24	4500	250
	1020	Loctite 9340 Hysol - 2.7 oz. kit	General purpose non-sag	2.7 oz.	2 part epoxy	grey	paste	1:1	90	>180	24	2300*	>180
	1025	Loctite E-40HT Hysol - 50 ml - 2:1 dual syringe	Hi Strength - Hi temp - Chemical resistant	50 ml	2 part epoxy	Off-white	430000	2:1	45	180	24	4030*	300
	1026	Loctite 608 Hysol - 50 ml - 1:1 dual cartridge	Fast Fixture - Non-sag - Clear Bond	50 ml	2 part epoxy	clear	100000	1:1	5	15	24	2980	130
	1027-XXX	Loctite E-120HP Hysol - 50/200/400ml - 2:1 dual cartridge	Ultra strength - Hi temp - Chem. resistant - Aerospace grade	50/200/400ml	2 part epoxy	amber	30000	2:1	120	>180	24	4300	250
Controllers	1030-2	Bond Line Controller - 0.012" x 2 gram	Minimize galvanic corrosion - Ensure isolatoin of the two materials	2 gram									
	1031-2	Bond Line Controller - 0.007" x 2 gram	Minimize galvanic corrosion - Ensure isolatoin of the two materials	2 gram									
	1032-2	Bond Line Controller - 0.004" x 2 gram	Minimize galvanic corrosion - Ensure isolatoin of the two materials	2 gram									
	1033-2	Bond Line Controller - 0.001" x 2 gram	Minimize galvanic corrosion - Ensure isolatoin of the two materials	2 gram									
	1034-2	Bond Line Controller - 0.017" x 2 gram	Minimize galvanic corrosion - Ensure isolatoin of the two materials	2 gram									
	1035-2	Bond Line Controller - 0.024" x 2 gram	Minimize galvanic corrosion - Ensure isolatoin of the two materials	2 gram									
Applicators	1039	3M Dual Cartridge Dispensing Gun - 50 ml, 45ml and 37ml - 1:1 & 2:1 & 10:1	Use for RWC PN 1014, 1016	1									
	1039-1	3M Replacement Plunger - 50 ml - 1:1	Use for RWC PN 1014	1									
	1039-2	3M Replacement Plunger - 37ml - 2:1	Use for RWC PN 1016	1									
	1040 & 1041-1	Loctite Dual Cartridge Hand Plunger & Replacement Plunger - 50 ml - 1:1	Use for RWC PN 1026	1									
	1041	Loctite Dual Cartridge Dispensing Gun - 50 ml, 45ml and 37ml - 1:1 & 2:1	Use for RWC PN 1025 & 1027-50	1									
	1041-2	Loctite Replacement Plunger - 50 ml - 2:1	Use for RWC PN 1025 & 1027-50	1									
	1042	Loctite Dual Cartridge Dispensing Gun - 200 ml - 2:1	Use for RWC PN 1027-200	1									
	1043	Loctite Dual Cartridge Dispensing Gun - 400 ml - 2:1	Use for RWC PN 1027-400	1									
Mix Nozzles	1051	Loctite Mix Nozzle - 50 ml - 5.9" long	Use for 1:1, 2:1 and 4:1 ratios	1									
	1052	Loctite Mix Nozzle - 200/400 ml combo tip - 5.0" long	Use for 1:1, 2:1 and 4:1 ratios	1									
	1054	3M Mix Nozzle - 37ml and 50ml	Use for 1:1, 2:1 and 10:1 ratios	1									

* Etched aluminum