

EPOXIES

Vibra-Tite Part #	Available Sizes	Mix Nozzle #	Product Description and Comparison	Viscosity (cP)	Shear Strength (PSI)	Mix Ratio	Temp Range	Fixture Time	Full Cure	Specific Gravity
905 2 PART QUICK CURE - CLEAR										
90550 90540	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01	Compare to 3M™ DP100®	Part A: 10,000 Part B: 12,000	Etched Al: 1,500 CRS: 1,000	1:1	-20°F to 250°F	4-6 min.	24 hrs.	Part A: 1.16 Part B: 1.14
910 2 PART, 5 MINUTE - WHITE OR BLACK										
91050 91040	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01	Compare to 3M™ DP110® or Hysol E00NS	Part A: Paste Part B: Paste	Etched Al: 1,200 CRS: 1,000	1:1	-20°F to 250°F	4-6 min.	24 hrs.	Part A: 1.21 Part B: 1.15
911 EPOXY - GREY										
91150 91140	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01	Compare to Fastweld 10	Part A: 280,000 Part B: 180,000	CRS: 3,900	1:1	-40°F to 300°F	10 min.	24-72 hrs.	Part A: 1.48 Part B: 1.48
912 OIL FIELD THREAD SEALING - GREY										
91227 91254	8 oz Jar 16 oz Jar			Part A: 30,000 Part B: 80	CRS: 3,000	1:1	-40°F to 300°F		24-72 hrs.	Part A: 1.21 Part B: 1.15
913 EPOXY - CLEAR										
91350 91340	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01	Compare to Devon's 2-Ton Epoxy	Part A: 13,000 Part B: 7,000	CRS: 2,300	1:1	-40°F to 250°F	10 min.	24-72 hrs.	Part A: 1.16 Part B: 0.96
915 EPOXY - GREY										
91550 91540	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01	Compare to Hysol E 60 NC	Part A: 6,000 Part B: 11,000	Etched Al: 2,700 CRS: 2,700	1:1	-40°F to 300°F	90 min.	24-72 hrs.	Part A: 1.15 Part B: 1.01
916 EPOXY - GREY										
91650 91640	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01	Compare to Hysol E 60 HP	Part A: 60,000 Part B: 5,000	CRS: 3,300 Etched Al: 4,300	2:1	-40°F to 250°F	70-90 min.	24-72 hrs.	Part A: 1.16 Part B: 1.06
920 HIGH PEEL / HIGH SHEAR 2 PART EPOXY										
92050 92040	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01		Part A: 50,000 Part B: 4,000	3,500	2:1	-40°F to 300°F	70-90 min.	24-72 hrs.	Part A: 1.12 Part B: 1.01
921 PLASTIC BONDER - BLACK										
92150 92140	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01		Part A: 50,000 Part B: 4,000	3,500	2:1	-40°F to 300°F	70-90 min.	24-72 hrs.	Part A: 1.12 Part B: 1.01
923 ALUMINUM BONDER - OFF-WHITE										
92350 92340	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01		Part A: 65,000 Part B: 12,000	Etched Al: 3,000 CRS: 4,000	2:1	-40°F to 300°F	20 min.	24- 72 hrs.	Part A: 1.16 Part B: 0.96
924 EPOXY - BLUE										
92450 92440	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01	Compare to Lord 305	Part A: 14,000 Part B: 32,500	Etched Al: 2,000 CRS: 2,700	1:1	-40°F to 300°F	2 hrs	24-72 hrs.	Part A: 1.16 Part B: 0.96
930 HEAT CURE EPOXY - SILVER										
93030	300 mL Cart	T300CT or T300FX		900,000	CRS:5,000 Etched Al: 3,900	1 Part	-40°F to 300°F	30 min. @350°F	30 min. at 350°F	1.38
932 ENCAPSULATING EPOXY - BLACK										
93240	400 mL Dual Cart	M400EP01		Part A: 30,000 Part B: 1,000		2:1	-40°F to 300°F	30 min. @350°F	24 hrs.	Part A: 1.61 Part B: 0.98
933 IGNITION COIL IMPREGNATION & ENCAPSULATION										
93350	50 mL Dual Cart	M050EP01	Compare to Lord EP809	8000	1500	2:1	-55°F to 200°F	10 min.	24-72 hrs.	1.14
934 INDUCTION CURE - SILVER										
93430	300 mL Cart	T300CT or T300FX		900,000	CRS:5,000 Etched Al: 3,900	1 Part	-40°F to 300°F	4 sec. @ 350°F	30 min. at 350°F	1.38
951 ALUMINUM LIQUID - GREY										
95154	1 lb. Pail		Compares to Devcon Aluminum Liquid	20,000 Mixed	Etched Al: 2,600	5:1	-40°F to 300°F	24 hrs.	48-72 hrs.	1.58 Mixed
990 FLEXIBLE TOUGHENED 2 PART EPOXY - OFF-WHITE										
99050 99040	50 mL Dual Cart 400 mL Dual Cart	M050EP01 M400EP01	Compares to Hysol E 120 HP	Part A: 41,000 Part B: 2,000	Etched Al: 3,500 CRS: 4,000	2:1	-40°F to 300°F	140-180 min.	24-72 hrs.	Part A: 1.14 Part B: 0.98

ADHESIVE DISPENSING EQUIPMENT AND ACCESSORIES

Vibra-Tite Part #	Product Description	
D050R01	Dispense Gun, 50 mL Dual Cartridge, 1:1 and 2:1 Ratio, Manual, Plastic	
D050R02	Dispense Gun, 50 mL Dual Cartridge, 2:1 Ratio, Manual, Plastic	
D050R10	Dispense Gun, 50 mL Dual Cartridge, 10:1 Ratio, Manual, Plastic	
D400RVA	Dispense Gun, 200, 400, and 490 mL Dual Cartridge, 1:1, 2:1, and 10:1 Ratio, Manual, Metal	
D490R10	Dispense Gun, 490 mL Dual Cartridge, 10:1 Ratio, Pneumatic, Metal	

Vibra-Tite Part #	Product Description	
M050EP01	Mix Nozzle, 50 mL, Square, 16 Elements, 1:1 Ratio, 3.25" Length, 5.3 mm Inner Dim.	
M050PB01	Mix Nozzle, 50 mL, Square, 16 Elements, 1:1 and 2:1 Ratio, 3.6" Length, 5.3 mm I.D.	
M050PB10	Mix Nozzle, 50 mL, Square, 24 Elements, 10:1 Ratio, 4.8" Length, 5.3 mm Inner Dim.	
M400EP01	Mix Nozzle, 400 mL, Square, 24 Elements, 1:1 and 2:1 Ratio, 5.8" Length, 7.5 mm I.D.	
M400PB01	Mix Nozzle, 400 mL, Oval, 24 Elements, 1:1 and 2:1 Ratio, 7.6" Length, 6.3 mm I.D.	
M490PB10	Mix Nozzle, 490 mL, Square, 24 Elements, 10:1 Ratio, 6.2" Length, 8.3 mm Inner Dim.	
T300CT	Dispense Tip, 300 mL, Cut-to-size Diameter, Tapered Tip, 0.25" NPT, 2.5" Length	
T300FX	Dispense Tip, 300 mL, 0.125" Fixed Orifice, Tapered Tip, 0.25" NPT, 2.5" Length	