3M™ EPX Applicators and Accessories

Mixing nozzle will perform to your requirements. With consistent air pressure for easy uniform application, the Duo-Pak cartridge will give you the flow rate needed. Fast, convenient way to simultaneously meter, mix and apply two-part adhesives and potting compounds. System features handy Duo-Pak Adhesive Cartridges that snap quickly into the durable, lightweight EPX applicator. A slight squeeze on the trigger advances the plunger into the cartridge. Accurate measurement and the mixing nozzle provides thorough mixing and precise placement of material. Ideal system for assembly, maintenance and in-field service.

21789

83528

50004

97331

21791

Product	UPC	Size	Qty/Case
3M™ EPX Metal Applicator #9470 with 2:1 Plunger	021200-21789-0	50mL	10
3M™ EPX Pneumatic Applicator	063806-01006-2	48.5mL/50mL	1
3M™ Scotch-Weld™ EPX Plus II 1:1/2:1 Plunger	063806-01000-0	48.5mL/50mL	10
3M™ EPX Plus II Square Gold Mixing Nozzle	021200-97331-4	200mL/400mL	36
3M™ Scotch-Weld™ EPX Mix Nozzle Helical	063806-01004-8	48.5mL/50mL	72

3M™ Scotch-Weld™ Instant Adhesives

Product	Description/UPC	Base	Time[1] to Handling Strength (sec)	Viscosity (CPS)	Ave T-Peel[2] at 75°F (24°C) (PIW)	Overlap Shear Strength[3] at 75°F (24°C) (PSI)						Size	Qty/ Case
						Steel	Alumi-num	Nitrile Rubber	Neoprene Rubber	APS	Rigid PVC		
3M™ Scotch-Weld™ Instant Adhesive CA40H													
	• Better void filling capabilities • Good adhesion to aluminum, EPDM, rubber and flexible vinyl • Good resistance to soap solutions and isopropyl alcohol												
	021200-21073-0	Ethyl	5–40	400–600	1–2	1,500	1,500	35*	55*	900*	1,000*	1 oz	12

1 The time it takes assembled parts to reach a strength where further handling and processing can take place. Times will depend on surface to be bonded, temperature and humidity.
2 Tested per ASTM D1876-61T
3 Tested per ASTM D1002-64

*Substrate Failure

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