

## 3M<sup>™</sup> Scotch-Weld<sup>™</sup> EC Adhesives Dispenser Reference Guide

- Eliminates Hand Mixing
- Reduces Material Waste
- Improves Mix Ratio
- Accurate Material Placement



## **Product Information**

## **Applicator Information**

Product		Size/Style	Adhesive Stock Number	Recommended Manual Dispenser	Dispenser Reference Markings	Recommended Manal Plunger	Visual Manual Plunger Reference	Recommended Pneumatic Dispenser	Dispenser Reference Markings	Recommended Pneumatic Plunger
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2216 B/A Gray	50mL MIXPAC	87-2500-0321-4	MIXPAC DS 53-01-00*	DS 53	MIXPAC PLS 053-01*	PLS 053-01	Not Available	Not Available	Not Available
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A Charcoal	50mL MIXPAC	87-2500-0322-2		DMA 50	MIXPAC PLA 050-01	PLA 050-01	P.C. COX RG14 2LR - REG. DES. APP 2058655	Threaded retaining collar	Built in plunger
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A LW Off-white	50mL MIXPAC	87-2500-0324-8	3M™ EPX™ Plus II Applicator						
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A LW Charcoal	50mL MIXPAC	87-2500-0326-3	62-9170-9930-1	DIVIA 30	IVIIAFAG FLA USU-UT				
3M™ Scotch-Weld™ Epoxy Adhesive	EC-3333 B/A Gray	50mL MIXPAC	87-2500-0318-0							
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A LW Off-white	1.25oz DUO PAK	62-2618-1425-5				PLA 50-02-3M	3M™ EPX™ Pneumatic Applicator, 62-9781-9930-5	Pivoting plastic cartridge Holster	Built in plunger
3M™ Scotch-Weld™ Epoxy Adhesive	EC-3333 B/A Gray	1.25oz DUO PAK	62-3333-1425-0	3M™ EPX™ Plus II Applicator	DMA 50	3M™ EPX™ Plus II 2:1 Plunger for EPX Plus II Applicator				
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A Off-white	1.25oz DUO PAK	62-2615-1425-1	62-9170-9930-1	DIVIA 30	62-9170-9921-0				
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2216 B/A Gray	43mL 1.45oz DUO PAK	87-2500-0352-9							
3M™ Scotch-Weld™ Epoxy Adhesive	EC-3501 B/A Gray	50mL MIXPAC	87-2500-0332-1	ONE FOR DELIVERY		3M™ EPX™ Plus II 1:1 Plunger for	PLA 50-02-3M	3M™ EPX™ Pneumatic Applicator, 62-9781-9930-5	Pivoting plastic cartridge Holster	Built in plunger
3M™ Scotch-Weld™ Urethane Adhesive	EC-3532 B/A Brown	50mL MIXPAC	87-2500-0328-9	3M™ EPX™ Plus II Applicator 62-9170-9930-1	62-9170-9930-1 DMA 50					
3M™ Scotch-Weld™ Urethane Adhesive	EC-3535 B/A Amber	50mL MIXPAC	87-2500-0330-5			62-9170-9911-1				
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A Off-white	200mL DUO PAK	62-2615-3840-9	-0						
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A Off-white	200mL MIXPAC	87-2500-0323-0							
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A Charcoal	200mL MIXPAC	87-2500-0334-7							
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A LW Off-white	200mL MIXPAC	87-2500-0325-5				nual PL 200-01 1:1 / 2:1	3M™ EPX™ Pneumatic Applicator, 200 mL	Type DP 200-70	1:1 / 2:1 built in plunger
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A LW Charcoal	200mL MIXPAC	87-2500-0327-1	3M™ EPX™ Manual	Type DM 200	3M™ EPX™ Plunger for Manual Applicator, 200 mL				
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2615 B/A LW Off-white	200mL DUO PAK	62-2618-3840-3	Applicator, 200 mL						
3M™ Scotch-Weld™ Epoxy Adhesive	EC-3333 B/A Gray	200mL DUO PAK	62-3333-3830-9	62-9136-9930-2		62-9136-9938-5		62-9140-9930-4		
3M™ Scotch-Weld™ Epoxy Adhesive	EC-3333 B/A Gray	200mL MIXPAC	87-2500-0319-8							
3M™ Scotch-Weld™ Epoxy Adhesive	EC-3501 B/A Gray	200mL MIXPAC	87-2500-0335-4							
3M™ Scotch-Weld™ Urethane Adhesive	EC-3532 B/A Brown	200mL MIXPAC	87-2500-0329-7							
3M™ Scotch-Weld™ Urethane Adhesive	EC-3535 B/A Amber	200mL MIXPAC	87-2500-0331-3							
3M™ Scotch-Weld™ Structural Adhesive	EC-2214 High Density Gray	6 OZ SEMCO CART	62-3414-2940-5		Not Available	Not Available	Not Available	Semco® Model 250-A Pneumatic Sealant Gun	Semco® Model 250-A	Built in plunger
3M™ Scotch-Weld™ Structural Adhesive	EC-2214 Gray	6 OZ SEMCO CART	62-2214-2940-0	Not Available						
3M™ Scotch-Weld™ Epoxy Adhesive	EC-2216 B/A Gray	6 OZ SEMCO CART	87-2500-0320-6							
3M™ Scotch-Weld™ Structural Adhesive	EC-3448 Light Tan	6 OZ SEMCO CART	62-3448-2801-7							

Nozzles \*MIXPAK Nozzle required.

Product	Stock Number	Nozzle Reference Markings	
3M™ EPX™ Mixing Nozzle 9742	50 mL, 72 per case	62-9742-9935-6	EPX 50ml helical mixing nozzle
3M™ EPX™ Mixing Nozzle 9742	50 mL, 1200 per case	62-9742-9938-0	EPX 50ml helical mixing nozzle bulk pack
3M™ Scotch-Weld™ EPX™ Plus II Mixing Square Nozzle Gold	5.3 mm, 12 per bag	62-9171-9153-8	EPX 50ml square mixing nozzle
3M™ Scotch-Weld™ EPX™ Plus II Mixing Square Nozzle Gold	5.3 mm, 1200 per case	62-9171-9953-1	EPX 50ml square mixing nozzle bulk pack
3M™ EPX™ Applicator Nozzle	6 mm, 36 per case	62-9142-9930-0	EPX 200ml helical mixing nozzle
*MIXPAC Nozzle Pink	1:1/2:1	MIXPAC MB 5.4-16-S or MB 5.4-20-S	Pink cap and equal inlet orifice diameters





3M<sup>™</sup> EPX<sup>™</sup> Metal Manual Applicator - 50ml



3M<sup>™</sup> EPX<sup>™</sup> Plus II Manual Applicator - 50ml



3M<sup>™</sup> EPX<sup>™</sup> Pneumatic Applicator - 50ml



3M<sup>™</sup> EPX<sup>™</sup> Manual Applicator - 200ml



3M<sup>™</sup> EPX<sup>™</sup> Pneumatic Applicator - 200ml



MIXPAC S50 System - 50ml (for Scotch-Weld EC-2216 B/A Adhesive)



SEMCO® 250-A Gun - 6oz (for Scotch-Weld EC-2216 B/A Adhesive)



3M's cartridge-packaged Scotch-Weld™ EC Adhesives provide improved efficiency over bulk packaged adhesives. They provide improved mixing ratio accuracy, eliminate hand mixing, reduce material waste, and enable accurate material placement.

3M also provides or recommends quality dispensers for your convenience. This reference guide provides information on which dispensers and accessories are appropriate for 3M's cartridge-packaged Scotch-Weld EC adhesives.

Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer: Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

These products were manufactured under a 3M quality standard registered under AS9100 standards.



Building 223-1N-14 St. Paul, MN, 55144-1000 Phone 1-800-235-2376 www.3m.com/aerospace