



Trusted Products Proven Performance

3M™ Scotch-Weld™ 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 | | | | | | | | |
| 3M™ Scotch-Weld™ Epoxy Adhesive | EC-2615 B/A Charcoal | 50mL MIXPAC | 87-2500-0322-2 | 3M™ EPX™ Plus II Applicator 62-9170-9930-1 | 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™ Scotch-Weld™ Epoxy Adhesive | EC-2615 B/A LW Charcoal | 50mL MIXPAC | 87-2500-0326-3 | | | | | | | | | | | | | | |
| 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 | 3M™ EPX™ Plus II Applicator 62-9170-9930-1 | DMA 50 | 3M™ EPX™ Plus II 2:1 Plunger for EPX Plus II Applicator 62-9170-9921-0 | 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™ Scotch-Weld™ Epoxy Adhesive | EC-2615 B/A Off-white | 1.25oz DUO PAK | 62-2615-1425-1 | | | | | | | | | | | | | | |
| 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 | 3M™ EPX™ Plus II Applicator 62-9170-9930-1 | DMA 50 | 3M™ EPX™ Plus II 1:1 Plunger for EPX Plus II Applicator 62-9170-9911-1 | 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™ Scotch-Weld™ Urethane Adhesive | EC-3535 B/A Amber | 50mL MIXPAC | 87-2500-0330-5 | | | | | | | | | | | | | | |
| 3M™ Scotch-Weld™ Epoxy Adhesive | EC-2615 B/A Off-white | 200mL DUO PAK | 62-2615-3840-9 | 3M™ EPX™ Manual Applicator, 200 mL 62-9136-9930-2 | Type DM 200 | 3M™ EPX™ Plunger for Manual Applicator, 200 mL 62-9136-9938-5 | PL 200-01 1:1 / 2:1 | 3M™ EPX™ Pneumatic Applicator, 200 mL 62-9140-9930-4 | Type DP 200-70 | 1:1 / 2:1 built in plunger | | | | | | | |
| 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 | | | | | | | | | | | | | | |
| 3M™ Scotch-Weld™ Epoxy Adhesive | EC-2615 B/A LW Charcoal | 200mL MIXPAC | 87-2500-0327-1 | | | | | | | | | | | | | | |
| 3M™ Scotch-Weld™ Epoxy Adhesive | EC-2615 B/A LW Off-white | 200mL DUO PAK | 62-2618-3840-3 | | | | | | | | | | | | | | |
| 3M™ Scotch-Weld™ Epoxy Adhesive | EC-3333 B/A Gray | 200mL DUO PAK | 62-3333-3830-9 | | | | | | | | | | | | | | |
| 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 | 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 | | | | | | | | | | | | | | |
| 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 |

Applicators



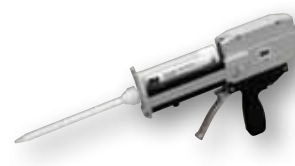
3M™ EPX™ Metal Manual Applicator - 50ml



3M™ EPX™ Plus II Manual Applicator - 50ml



3M™ EPX™ Pneumatic Applicator - 50ml



3M™ EPX™ Manual Applicator - 200ml



3M™ EPX™ 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.

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