

3M EPX™ Applicators and Nozzles

Technical Bulletin

August, 2013

Cartridge Size	35 mL (10:1)	37 mL (2:1) and 42 mL (2:3)	50 mL (1:1)	45 mL (10:1)	200 mL (1:1 and 2:1)	250 mL (10:1)	400 mL (1:1 and 2:1)	490 mL (10:1)
3M™ EPX™ Applicators – manual		EPX Metal Applicator (62-9740-9935-0) 21789 2:1 Plunger ^{2,3} (62-9744-9930-3) 82314	EPX Metal Applicator (62-9740-9935-0) 21789 2:1 Plunger ^{2,3} (62-9744-9930-3) 82314		EPX 200/250/400 mL Manual Applicator (62-9148-9930-7) 98073	EPX 200/250/400 mL Manual Applicator (62-9148-9930-7) 98073	EPX 200/250/400 mL Manual Applicator (62-9148-9930-7) 98073	
	EPX Plus II Applicator (62-9170-9930-1) 50004 10:1 Plunger ¹ (62-9170-9910-3) 50007	EPX Plus II Applicator (62-9170-9930-1) 50004 2:1 Plunger ² (62-9170-9921-0) 50006	EPX Plus II Applicator (62-9170-9930-1) 50004 1:1 Plunger ² (62-9170-9911-1) 50005	EPX Plus II Applicator (62-9170-9930-1) 50004 10:1 Plunger (62-9160-9910-4) 69044	EPX 200 mL Manual Applicator (62-9136-9930-2) 87977 Plunger ^{2,3} (62-9136-9938-5) 87981			EPX 490 mL Manual Applicator (62-9182-9930-6) 71115
– pneumatic	None	EPX 50 mL Pneumatic Applicator (62-9781-9930-5) 83528	EPX 50 mL Pneumatic Applicator (62-9781-9930-5) 83528	None	EPX 200 mL Pneumatic Applicator (62-9140-9930-4) 87978	EPX 200 mL Pneumatic Applicator (62-9140-9930-4) 87978 10:1 Conversion Kit for EPX 200 mL Pneumatic Applicator (62-9174-9932-9) 31385	EPX 400 mL Pneumatic Applicator (62-9145-9930-3) 87979	EPX 490 mL Pneumatic Applicator (62-9152-9930-9) 69041
3M™ EPX™ Nozzles	10:1 Mixing Nozzle for the EPX Plus Applicator (62-9164-9930-4) 31381	EPX Mixing Nozzle for 50 mL Applicator (62-9742-9935-6) 21791	EPX Mixing Nozzle for 50 mL Applicator (62-9742-9935-6) 21791	EPX Mixing Nozzle Square Orange for 50 mL Applicator (62-9154-9136-9) 69043	EPX 6mm Nozzle for 200 mL / 400 mL Applicators (62-9142-9930-0) 87982	10:1 Mixing Nozzle for the EPX 250 mL Applicator (62-9165-9930-1) 39200	EPX 6mm Nozzle for 200 mL / 400 mL Applicators (62-9142-9930-0) 87982	EPX Mixing Nozzle Helical Orange for 490 mL Applicator (62-9158-9136-0) 69042
		EPX Mixing Nozzle - Square Gold (62-9171-9153-8) 50008	EPX Mixing Nozzle - Square Gold (62-9171-9153-8) 50008		EPX Mixing Nozzle - Square Gold (62-9176-9127-1) 97331		EPX Mixing Nozzle - Square Gold (62-9176-9127-1) 97331	

¹ Must be ordered separately - not included with EPX Plus II applicator.

² Included with the applicator.

³ There is no 1:1 plunger for this applicator, use 2:1 plunger with 1:1 products.

Technical Bulletin

EPX™ Applicators and Nozzles

Precautionary Information Refer to Product Label and Material Safety Data Sheet for health and safety information before using this product. For additional health and safety information, call 1-800-364-3577 or (651) 737-6501.

Technical Information The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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.

Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com/industrial

©3M 2013