

3M™ Scotch-Weld™ Structural Acrylic Adhesives

	Product (Color)	Key Features	Mix Ratio (Volume) B:A	Approximate Viscosity at 75°F (24°C) (cp)	Approximate Mixed Work Life at 75°F (24°C)	Approximate Time to Handling Strength at 75°F (24°C)	Floating Roller Peel at 75°F (24°C)	Overlap Shear (psi)			Size	UPC	Stock #
LEAD PRODUCT	MMA												
	DP8405NS (Green)	High impact Adhesion to most plastics	10:1	60,000	5 minutes	15 minutes	50	2,600	4,400	1,300	45ml 490ml 1 gal. can A 5 gal. pail B 5 gal. pail A 55 gal. drum B	00-051115-68963-5 00-051115-68964-2 00-051115-68981-9 00-051115-68986-4 00-051115-68980-2 00-051115-68987-1	62-2856-1445-9 62-2856-3630-4 62-2952-7530-9 62-2856-8530-1 62-2952-8530-8 62-2856-9530-0
	DP8410NS (Green)	High impact Adhesion to most plastics	10:1	60,000	10 minutes	25 minutes	50	3,600	3,900	1,250	45ml 490ml 1 gal. can A 5 gal. pail B 5 gal. pail A 55 gal. drum B	00-051115-70994-4 00-051115-70995-1 00-051115-68981-9 00-051115-70997-5 00-051115-68980-2 00-051115-71101-0	62-2860-1445-1 62-2860-3630-6 62-2952-7530-9 62-2853-9530-7 62-2952-8530-8 62-2860-9530-2
	DP8425NS (Green)	High impact Adhesion to most plastics	10:1	85,000	25 minutes	50 minutes	50	3,800	3,800	1,450	45ml 490ml 1 gal. can A 5 gal. pail B 5 gal. pail A 55 gal. drum B	00-051115-81303-0 00-051115-81302-3 00-051115-68981-9 00-051115-81298-9 00-051115-68980-2 00-051115-68980-2	62-2862-1445-7 62-2862-3630-2 62-2952-7530-9 62-2862-8530-9 62-2952-8530-8 62-2862-9530-8
	DP8407NS (Gray)	High impact Adhesion to most metals	10:1	20,000	7 minutes	24 minutes	50	3,400	4,500	1,400	45 ml 490 ml 1 gal. can A 5 gal. pail B 5 gal. pail A 55 gal. drum B	00-076308-86273-2 00-076308-86285-5 00-076308-86366-1 00-076308-86306-7 00-076308-86367-8 00-076308-98878-4	62-2853-1445-6 62-2853-3630-1 62-2953-7530-7 62-2853-8530-8 62-2953-8530-6 62-2853-9530-7
NYLON BONDER													
	DP8910NS 8910NS (Black)	Bonds nylon and metal	10:1	45,000	10 minutes	16 minutes	18	2,600	3,700	1,500	45mL 490mL 1 gal. pail A 5 gal. pail A 5 gal. drum B 50 gal. drum B	00-638060-40976-3 00-638060-40977-0 00-638060-40862-9 00-638060-40863-6 00-638060-40979-4 00-638060-40982-4	7100246046 7100246043 7100233358 7100234571 7100246044 7100246045

Hardware

PRODUCT	SIZE	UNITS/CASE	UPC	STOCK #
EPX Plus II Applicator	45 mL	10	00-021200-50004-6	62-9170-9930-1
Plunger 10:1	45 mL	10	00-051115-69044-0	62-9160-9910-4
Square Orange Nozzle	45 mL	36	00-051115-69043-3	62-9154-9136-9
Dual Drive Pneumatic Applicator 10:1	490 mL	1	00-638060-40919-0	62-9152-9931-7
Dual Drive Manual Applicator 1:1/2:1	490 mL	1	00-638060-40914-5	62-9182-9931-4
Helical Orange Nozzle	490 mL	36	00-051115-69042-6	62-9158-9136-0
Square Green Nozzle	490 mL	36	00-051115-81619-2	62-9184-9490-7



Industrial Adhesives & Tapes Division

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