

EZWELD®

PRODUCT GUIDE



Solvent Cements, Primers, Cleaners, Thread sealants & Accessories

OUR NAME IS OUR BOND



All E-Z Weld solvent cements & primers are UL Greenguard GOLD certified and meet the most stringent low VOC thresholds for maintaining healthy indoor air quality



OUR NAME IS OUR BOND

E-Z WELD® makes a broad range of high-strength PVC/uPVC, CPVC, and ABS solvent cements, primers, cleaners, and thread sealants ideally formulated for a variety of pipe joining applications. All products are manufactured under tight quality control methods and meet or exceed industry standards where applicable.

The maximum shelf life of unopened cans of all E-Z WELD® solvent cements and primers is three (3) years. Our products are available in regular, medium, heavy bodied and extra heavy bodied formulas. Our wide variety of cements accommodates all schedules and sizes, exceed ASTM standards and comply with all necessary NSF and IAPMO (UPC) industry listings. If your application need is turf management or irrigation, plumbing, industrial, pool and spa, electrical or DIY, E-Z WELD® has a suite of products to serve that need.

We are focused on improving the well-being and prosperity of people, and are passionate about providing solutions to society's needs, developing technologies, and allocating products to increase access and sanitation of water, food production in the fields, and connecting people in rural areas.



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E-Z WELD® Quality Assurance Program

The laboratory is where new formulas are created, compliance is recorded, and quality is monitored.

**ISO 9001
certified company**

- Quality Manual
- Procedure Manual
- Work Instructions

Product Batch Quality

- GC (Gas Chromatograph) Analysis
- Viscosity Test
- Batch Verification/Documentation

In Process Inspection

- Label Application
- Cap Torque Verification
- Shipment Audits
- Inspection Documentation



Industrial



Plumbing



Pool & Spa



Irrigation



INDUSTRIES

E-Z Weld makes a broad range of high-strength PVC, CPVC, and ABS solvent cements, primers, cleaners, and thread sealants ideally formulated for a variety of pipe joining applications.

E-ZWELD®

enviro

By **E-ZWELD**

LOW
VOC



Our line of environmentally conscious cements reduce the number of hazardous VOCs emitted.

Our Enviro products are manufactured in the United States of America.

PVC/uPVC Cements - REGULAR BODIED



enviro 202	PVC / uPVC CEMENT REGULAR BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
• Clear, regular body PVC / uPVC cement for use on pipe and fittings up to 4" (110 mm) for schedule 40 • Recommended for Irrigation applications • May also be used for plumbing, electrical, conduit, pool & spa • Meets ASTM D2564		Fast	 pw-G-dwv-sw U.P. Code 	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	2 oz / 59 ml 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410211 410210 410041 410040 410039 410038 410037	EZ30200N EZ30206N EZ30201N EZ30202N EZ30203N EZ30204N EZ30205N



enviro 205	PVC / uPVC CEMENT REGULAR BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
• Clear, regular body PVC / uPVC cement for use on pipe and fittings up to 4" (110 mm) for schedule 40 • To be used for plumbing, electrical conduit, non-pressure pool and spa and PVC foam core pipe • Meets ASTM D2564		Fast	 pw-G-dwv-sw U.P. Code 	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	2 oz / 59 ml 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410055 410054 410053 410052 410051 410056	EZ30501N EZ30502N EZ30503N EZ30504N EZ30505N EZ30507N

PVC/uPVC Cements - MEDIUM BODIED



enviro 204	PVC / uPVC CEMENT MEDIUM BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
• Clear, medium body, PVC / uPVC cement for use on pipe and fittings up to 6" (160 mm) diameter for schedule 40 and 4" (110 mm) for schedule 80 • To be used for plumbing, pressure/non-pressure applications, electrical conduit and PVC foam core • Can be used without primer on non-pressure applications if local codes permit • Meets ASTM D2564		Medium	 pw-G-dwv-sw U.P. Code 	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	2 oz / 59 ml 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410226 410170 410169 410168 410167 410166	EZ30406N EZ30401N EZ30402N EZ30403N EZ30404N EZ30405N



enviro 222	WET WELD® PVC / uPVC CEMENT MEDIUM BODY / BLUE	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
• Blue, medium body, PVC / uPVC cement for use on pipe and fittings up to 6" (160 mm) diameter for schedule 40 and 4" (110 mm) for schedule 80 • A cement offered for wet conditions and/or quick pressurization • Also suitable for plumbing, pool and spa industry pressure / non-pressure applications and electrical conduit • Can be used without primer on non-pressure systems if local codes permit • Meets ASTM D2564		Very Fast	 pw-G-dwv-sw U.P. Code 	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	2 oz / 59 ml 2 oz / 59 ml 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410216 410228 410129 410128 410127 410126 410125	EZ32200N EZ32206N EZ32201N EZ32202N EZ32203N EZ32204N EZ32205N

Industrial Grade PVC/uPVC Cements - HEAVY BODIED



enviro 206	PVC / uPVC CEMENT MEDIUM BODY / GRAY	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
• Industrial Grade Line of Products • Gray, medium body, PVC / uPVC cement for use on pipe and fittings up to 6" (160 mm) diameter for schedule 40 and 4" (110 mm) for schedule 80 • Industrial strength formula for industrial, irrigation, DWV, electrical conduit, and PVC foam core pipe • Can be used without primer on non-pressure systems if local codes permit • Meets ASTM D2564		Fast	 pw-G-dwv-sw U.P. Code 	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410140 410139 410138 410137 410136	EZ30601N EZ30602N EZ30603N EZ30604N EZ30605N



enviro 216	PVC / uPVC CEMENT HEAVY BODY / GRAY	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
• Industrial Grade Line of Products • Gray, heavy body, PVC / uPVC cement for use on all classes and schedules of PVC pipe and fittings with interference fit up to 12" (315 mm) diameter • Industrial strength cement formulated for gap filling, recommended for plumbing, industrial, irrigation and electrical conduit • Meets ASTM D2564		Slow	 pw-G-dwv-sw U.P. Code 	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410148 410147 410146 410145 410144	EZ31601N EZ31602N EZ31603N EZ31604N EZ31605N



enviro 218	PVC / uPVC CEMENT HEAVY BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
• Industrial Grade Line of Products • Clear, heavy body, PVC / uPVC cement for use on all classes and schedules of PVC pipe and fittings with interference fit up to 12" (315 mm) diameter • Industrial strength cement formulated for gap filling, recommended for plumbing, industrial, irrigation and electrical conduit • Meets ASTM D2564		Slow	 pw-G-dwv-sw U.P. Code 	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410161 410160 410159 410158 410157	EZ31801N EZ31802N EZ31803N EZ31804N EZ31805N

Primers & Cleaners



enviro 211	CLEAR PRIMER	Industry Listing	Size	Active Part No.	Obsolete Part No.
• Clear, fast acting primer for proper softening and preparation of all schedules and sizes of PVC and CPVC pipe and fitting surfaces • Meets ASTM F656		CAUTION: Do not use on ABS or thin walled PVC pipes & fittings.  pw-G-dwv-sw U.P. Code 	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410004 410003 410002 410001 410000	EZ31101N EZ31102N EZ31103N EZ31104N EZ31105N



enviro 212	PURPLE PRIMER	Industry Listing	Size	Active Part No.	Obsolete Part No.
• Purple, fast acting primer for proper softening and preparation of all schedules and sizes of PVC and CPVC pipe and fitting surfaces • Meets ASTM F656		CAUTION: Do not use on ABS or thin walled PVC pipes & fittings.  pw-G-dwv-sw U.P. Code 	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410013 410012 410011 410010 410009	EZ31201N EZ31202N EZ31203N EZ31204N EZ31205N

PVC/uPVC Cements - REGULAR BODIED



202	PVC / uPVC CEMENT REGULAR BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
	• Clear, regular body PVC / uPVC cement for use on pipe and fittings up to 4" (110 mm) for schedule 40 • To be used for irrigation, plumbing, electrical conduit, and pool and spa • Meets ASTM D2564	Fast	 PW, DWV, SW 	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	2 oz Tube 128 oz / 3.8 L	410212 410036	EZ20200N EZ20205N

PVC/uPVC Cements - MEDIUM BODIED



203	POOL PRO COMBO PVC / uPVC CEMENT MEDIUM BODY / BLUE	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
	• Blue, medium body PVC / uPVC cement for use on pipes and fittings up to 6" (160 mm) diameter for schedule 40 and 4" (110 mm) for schedule 80 • Formulated for wet conditions, and also suitable for plumbing, pool and spa industry, pressure/non-pressure applications and electrical conduit • Can be used without primer on non-pressure systems if local codes permit • Meets ASTM D2564	Fast	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410124 410123 410122 410121 410120	EZ20301N EZ20302N EZ20303N EZ20304N EZ20305N

Industrial Grade PVC/uPVC Cements - MEDIUM BODIED



209	PVC / uPVC CEMENT MEDIUM BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
	• Industrial PVC/uPVC Grade Cements MEDIUM BODIED • Clear, medium body, PVC / uPVC cement for use on pipe and fittings up to 6" (160 mm) diameter for schedule 40 and 4" (110 mm) for schedule 80 • Industrial strength formula for industrial, irrigation, DWV, electrical conduit, and PVC foam core pipe • Meets ASTM D2564	Medium	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410099 410098 410097	EZ20903N EZ20904N EZ20905N

Industrial Grade PVC/uPVC Cements - HEAVY BODIED



218	PVC / uPVC CEMENT HEAVY BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
	• Industrial Grade Line of Products • Clear, heavy body, PVC / uPVC cement for use on all classes and schedules of PVC pipe and fittings with interference fit up to 12" (315 mm) diameter • Ideal for large diameter pipes & fittings that require longer cure times • Industrial strength cement formulated for gap filling, recommended for plumbing, industrial, irrigation and electrical conduit • Meets ASTM D2564	Slow	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml	410093 410092 410091	EZ21802N EZ21803N EZ21804N



219	PVC / uPVC CEMENT EXTRA HEAVY BODY / WHITE	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
	• Slow set / Industrial Grade Line of Products • White, extra heavy body, PVC / uPVC cement • Specially formulated for large diameter pipe up to 30" (750 mm) and applications requiring gap filling • Ideal for large diameter pipes & fittings that require longer cure times • Industrial strength cement suitable for fabrication of large fittings, plumbing, irrigation and electrical conduit and DWV • Meets ASTM D2564	Very Slow	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	128 oz / 3.8 L 6400 oz / 189 L	410100 410101	EZ21905N EZ21907N



229	PVC / uPVC CEMENT EXTRA HEAVY BODY / CLOUDY	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
	• Cloudy, heavy body PVC/uPVC cement for use on all classes & schedules up to 30" (800mm) • To be used for plumbing, irrigation, electrical conduit, and DWV. • Ideal for large diameter pipes & fittings that require longer cure times • For superior joint, use with E-Z Weld primer. • Meets ASTM D2564	Slow	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 F (23 C)	Minimum 250 psi after 2 hour cure @ 73 F (23 C)	2 oz Tube 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410215 410090 410089 410088 410087 410086	EZ22900N EZ22901N EZ22902N EZ22903N EZ22904N EZ22905N

CPVC Cements - MEDIUM BODIED

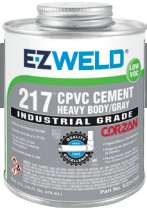


207	CPVC CEMENT MEDIUM BODY / ORANGE	Set Time	Industry Listing	Hydrostatic Burst Strength	Size	Active Part No.	Obsolete Part No.
	• FLOWGUARD*** • Orange, medium body CPVC cement for use on pipe and fittings up to 6" (160 mm) diameter for schedule 40 and 4" (110 mm) for schedule 80 • Formulated for use on CPVC and copper tubes • May be used for non-pressure applications such as drain, waste, vent sewer gas, conduit • Recommended for residential and commercial hot and cold water systems up to 180 °F (82 °C) • Also available in the enviro 207 formula • Meets ASTM D2846 and F493	Fast	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml	410105 410104 410103 410102	EZ20701N EZ20702N EZ20703N EZ20704N



227	CPVC, ONE-STEP CEMENT MEDIUM BODY / YELLOW	Set Time	Industry Listing	Hydrostatic Burst Strength	Size	Active Part No.	Obsolete Part No.
	• FLOWGUARD*** • One step yellow medium body, CPVC cement to be used without primer if local codes permit • For copper tube size (CTS) CPVC hot and cold potable water pipe and fittings up to 2" (63 mm) diameter • Approved by Lubrizol Corporation for use on FlowGuard Gold® systems • Recommended for residential and commercial hot and cold water systems up to 180 °F (82 °C) • Also available in the enviro 227 formula • Meets ASTM D2846 and F493	Fast	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	2 oz Tube 2 oz / 59 ml 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml	410221 410220 410191 410190 410189 410188	EZ22700N EZ22706N EZ22701N EZ22702N EZ22703N EZ22704N

CPVC Cements - INDUSTRIAL HEAVY BODIED



217	CPVC CEMENT HEAVY BODY / GRAY	Set Time	Industry Listing	Hydrostatic Burst Strength	Size	Active Part No.	Obsolete Part No.
CORZAN**** Industrial Grade Line of Products - Gray, heavy body, CPVC cement for use on pipe and fittings up to 12" (315 mm) diameter - Industrial strength cement recommended for residential and commercial hot and cold water systems up to 180 °F (82 °C) - Ideal for large diameter pipes & fittings that require longer cure times - May also be used for non-pressure applications such as drain, waste, vent, sewer, gas, and conduit - Meets ASTM D2846 and F493			Slow	 PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410082 410081 410080 EZ21703N EZ21704N EZ21705N



230	CHEMICAL RESISTANT CPVC CEMENT HEAVY BODY / GRAY	Set Time	Industry Listing	Hydrostatic Burst Strength	Size	Active Part No.	Obsolete Part No.
CORZAN**** Industrial Grade Line of Products - Gray, heavy body, CPVC cement for use on pipe and fittings up to 12" (315 mm) diameter - Industrial strength cement recommended for residential and commercial hot and cold water systems up to 180 °F (82 °C) - Specifically designed for use on PVC / uPVC and CPVC piping systems carrying acids, bases, salts and hypochlorites - Meets ASTM D2846 and F493			Medium	 PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410085 410084 410083 EZ23003N EZ23004N EZ23005N

Specialty Cements



201	ENT PVC / uPVC CEMENT MEDIUM BODY / BLUE	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
- Blue, medium body, PVC / uPVC cement for use on all PVC electrical conduit or any non-pressure PVC application with interference fit up to 6" (160 mm) diameter - Specially formulated for electrical non-metallic tubing commonly known as "SMURF" pipe - Can be used without primer if local codes permit			Fast	 PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410119 410118 410117 EZ22103N EZ22104N EZ22105N



208	MULTIPURPOSE CEMENT MEDIUM BODY / AMBER		Set Time	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
- Amber, medium body, multi-purpose cement for use on PVC / uPVC and CPVC pipe and fittings up to 6" (160 mm) diameter for schedule 40 and 4" (110 mm) for schedule 80 - May be used for pressure applications such as drain, waste, vent, sewer gas, and conduit			Fast	Minimum	Minimum	2 oz Tube	410219	EZ20806N
				400 psi	250 psi	4 oz / 118 ml	410200	EZ20801N
				after 2 hour	after 2 hour	8 oz / 237 ml	410199	EZ20802N
				cure @ 73 °F	cure @ 73 °F	16 oz / 473 ml	410198	EZ20803N
				(23 °C)	(23 °C)	32 oz / 946 ml	410197	EZ20804N
						50 ga / 189 L	410201	EZ20807N

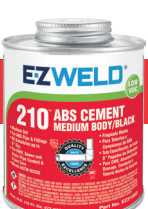


215	ALL TEMPERATURE CEMENT MEDIUM BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
- Clear, medium body, PVC / uPVC cement for use on pipe and fittings up to 6" (160 mm) diameter for schedule 40 and 4" (110 mm) for schedule 80 - To be used for plumbing, irrigation, electrical conduit and PVC foam core - No primer needed on non-pressure DWV applications, where local codes permit - Temp: -15°F to 110°F (-26°C to 43°C) - Meets ASTM D2564			Medium	 PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73 °F (23 °C)	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410096 410095 410094 EZ21503N EZ21504N EZ21505N



651	PVC / uPVC CEMENT REGULAR BODY / CLEAR	Set Time	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Active Part No.	Obsolete Part No.
• Clear, regular body PVC/uPVC cement for use on pipes up to 8" (200 mm) diameter for schedule 40 • To be used on electrical conduit applications only • For superior joint, use with E-Z Weld primers • Meets ASTM D2564, UL 651 and NEMA TC-2, TC-6, and TC-8		Fast				4 oz / 118 ml	410062	EZ65101N
						8 oz / 237 ml	410061	EZ65102N
						16 oz / 473 ml	410060	EZ65103N
						32 oz / 946 ml	410059	EZ65104N
						128 oz / 3.8 L	410058	EZ65105N

ABS Cements



210	ABS CEMENT MEDIUM BODY / BLACK	Set Time	Industry Listing	Lap Shear Strength	Size	New Part No.	Obsolete Part No.
- Black, medium body, ABS cement for use on ABS pipe and fittings up to 8" (200 mm) diameter - For all non-pressure DWV, sewer, drain, conduit and foam core applications - Approved for drain waste vent, sewer, conduit and foam core applications only - Meets D2235			Medium	 DWV, SW	Minimum 250 psi after 2 hour cure @ 73 °F (23 °C)	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	410112 410111 410110 410109 410108 EZ21001N EZ21002N EZ21003N EZ21004N EZ21005N

Primers & Cleaners



213 PURPLE PRIMER/CONDITIONER		Set Time	Size	Active Part No.	Obsolete Part No.
- Purple, fast acting primer/conditioner for cleaning and surface preparation of PVC and CPVC pipe and fittings before bonding with solvent cements - Less aggressive than our 211 and 212 primers	<i>CAUTION: Do not use on ABS or thin walled PVC pipes & fittings.</i>	Medium	4 oz / 118 ml	410024	EZ21301N
			8 oz / 237 ml	410023	EZ21302N
			16 oz / 473 ml	410022	EZ21303N
			32 oz / 946 ml	410021	EZ21304N
			128 oz / 3.8 L	410020	EZ21305N



214	PIPE CLEANER	Set Time	Size	Active Part No.	Obsolete Part No.
- Clear, fast acting cleaner effectively removes oil and grease from the surfaces of PVC / uPVC, ABS and STYRENE pipe and fittings - Highly recommended for use before priming of pipe and fittings			Medium	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L 50 ga / 189 L	410029 410028 410027 410026 410025 410030 EZ21401N EZ21402N EZ21403N EZ21404N EZ21405N EZ21406N

FLOWGUARD® and *CORZAN® are registered trademarks of Lubrizol Corporation.

Applicators (Daubers, Rollers & Swabs) for Solvent Cementing

SuperSwab™
Patent No. 8747004



- A sturdy easy-to-grip 4" swab for pipe diameters 4"-8".
- The swab tip is disposable and swab handle is reusable.
- Adjustable length and dual cap fits quart and gallon containers.

AVAILABLE OPTIONS

- Individual Pack (#14108)
- Bulk Pack Replacement (#14111)
- Swab Tip Bulk Pack (#14112)

SuperDauber™



- Fully adjustable, telescopic stem fits quart, pint and ½ pint cans.
- Easy grip, ribbed handle allows better dauber control.
- Shed-resistant dauber material is better for smooth, full application of cement or primer.

AVAILABLE SIZES

- ¾" (#10832)
- 1¼" (#10833)

Cap Daubers



- DH Daubers fit ¼ pint & ½ pint cans.
- DP daubers fit ½ pint & pint cans.
- DQ daubers fit quart cans.
- Available in 3/8", ½", ¾", and 1½" dauber sizes.

AVAILABLE SIZES

- DH-38 (#13199)
- DH-75 (#10004)
- DQ-50 (#11831)
- DQ-75 (#12429)
- DQ-150 (#10006)
- DP-50 (#10003)
- DP-150 (#10005)

4020 Swab



Part No.10009

- 4" swab for pipe diameters of 6" or larger.
- Fits MT-648 empty gallon can and cements available in wide mouth cans.

5020 Swab



Part No.12071

- 4" swab for pipe diameters from 3" through 8".
- Fits standard quart can as well as MT-651 empty quart can.

8020 Swab



Part No.13360

- 4" cotton swab with wire handle for use on pipe diameter 6" or larger.
- Fits standard quart cans and MT-651 empty quart cans.

PB-1 Brush



Part No.12121

- Plastic handle brush fits standard pint and quart cans.

3020 Roller



Part No.10007

- Roll-A-Weld 3" roller for pipe diameters from 3" through 6".
- Fits MT-653 empty quart triple tight neck can.

6020 Roller



Part No.11957

- Roll-A-Weld 4" roller for pipe diameters from 3" through 8".
- Fits standard quart can as well as MT-651 empty quart can.

7020 Roller



Part No.10008

- Jumbo Roll-A-Weld 7" roller for pipe diameters of 6" or larger.
- Fits MT-648 empty gallon can and cements available in wide mouth cans.

Applicator Selection Guide

See the following charts for applicator recommendations for your pipe size.

Weld-On solvent cements are packaged with can-lid daubers:

- 3/4" dauber on quarter pint and half pint cans
- 1 1/2" dauber on pint and quart cans

PIPE DIAMETER	¼"	½"	¾"	1"	1¼"	1½"	2"
⅜" Dauber	●	●	●	●			
½" Dauber			●	●			
¾" Dauber					●	●	
1½" Dauber							●

For proper solvent welding of pipe and fittings, the cement applicator must be no less than half the size of the pipe.

Rollers & Swabs	Size	Pipe Diameters
3020	3" Roller	3" - 6"
6020	4" Roller	3" - 8"
7020	7" Roller	6"+
4020	4" Swab	6"+
5020	4" Swab	3" - 8"
8020	4" Swab	6"+
SuperSwab™	4" Swab	4" - 8"

Accessories for Solvent Cementing

Empty Metal Cans



AVAILABLE SIZES

- MT-648 (#10010)
Gallon can with 27/8" neck
- MT-651 (#10012)
Quart can with 1¾" neck
- MT-653 (#10014)
Quart can with triple tight neck (paint style)
- MT-654 (#10015)
Pint can with 1¾" neck

Caps not available for sale. Daubers sold separately.

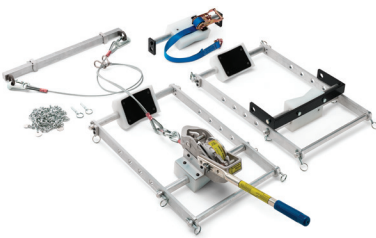
CanTote™ Carrier



For carrying quart and pint cans.

- 6 Pack (#14147)
- 24 Pack (#12891)

Mechanical Pipe Puller



- For installation of large diameter plastic pipe and fittings.
- Lightweight, durable and can be operated by one person.

AVAILABLE FOR PIPE AND FITTINGS SIZES:

- 4"-12" diameter (#12816)
- 14"-20" diameter (#12815)

Easy Twist™ Can Opener



- Ergonomically designed to easily open the can without damaging the cap.
- When closing the can, the Easy Twist™ helps tighten and seal the cap; preventing solvent cements or primers from drying out.

• 8 Pack (#14550)

Christy's SEE MORE ACCESSORIES FROM OUR AFFILIATE BRAND AT WWW.TCHRISTY.COM

SPECIALTY PRODUCTS
Joint Compounds

Thread Seal Tape



- Available in various colors, widths and lengths.
- Complies with MIL-T-27730A specs.
- Contains PTFE.

AVAILABLE SIZES:

- 3/4" x 260" White (#87755)
- 1" x 520" White (#87720)
- 1/2 x 260" Pink Extra Duty (#80325)
- 1/2 x 260" Yellow Gas Line (#80320)
- 1/2" x 260" White (#80315)
- 1/2" x 520" White (#80310)
- 3/4" x 260" White (#87750)

Soft Seal Plumber Putty



- Set and seal plumbing fixtures and drains. Will not harden, crack or crumble.
- Lead-free, non-corrosive and stainless.
- 100% water-proof.
- Complies with Federal Spec. TT-P-1536A.

AVAILABLE SIZES:

- 14 Oz. (#80100)
- 3 Lb. (#80103)

Epoxy Putty Stick



- Quick hardening sealant/adhesive.
- Plugs, seals, patches or repairs most materials.
- Hardens in 20 minutes and cures in 1 hour.
- Excellent for underwater repairs.

4 Oz (#84055)

Pipe Stick Joint Compound



- Thread sealant for metal and plastic pipe.
- Prevents rust and corrosion allowing easy disassembly.
- Lead-free and non-toxic.

1.3 Oz (#81255)

Average Number of Joints per Quart Can*

Pipe Nominal Size	ASTM	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8	10	12	14	18
	ISO (DIN)	20	25	32	40	50	63	75	90	110	160	200	250	315	350	450
Number of Joints		300	200	125	105	90	60	50	40	30	10	6	2-3	1-2	3/4	1/2

*This chart should be used as a general reference only as these figures are estimates based on testing done under laboratory conditions. Field working conditions can vary significantly.

Pipe Size Equivalent Chart

ASTM	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8	10	12	14	18
ISO (DIN)	20	25	32	40	50	63	75	90	110	160	200	250	315	350	450

Average Handling / Set-up Times⁺

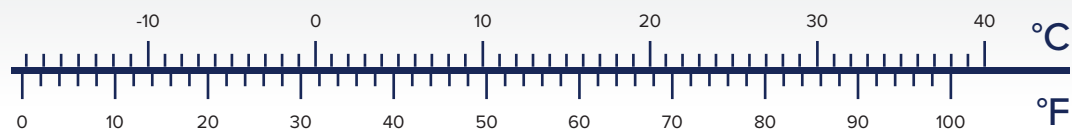
Handling / Set-up time is the time required prior to handling the joint carefully. In damp or humid weather, allow 50% additional cure time.						
Temperature While Joining	Pipe Diameter 1/2" to 1 1/4" 15 mm to 32 mm	Pipe Diameter 1 1/2" to 2" 40 mm to 50 mm	Pipe Diameter 2 1/2" to 5" 65 mm to 125 mm	Pipe Diameter 6" to 8" 150 mm to 200 mm	Pipe Diameter 10" to 16" 250 mm to 375 mm	Pipe Diameter 16"+ 400 mm
16 °C - 38 °C (60 °F - 100 °F)	2 minutes	5 minutes	25 minutes	30 minutes	2 hours	4 hours
5 °C - 16 °C (40 °F - 60 °F)	5 minutes	10 minutes	50 minutes	2 hours	8 hours	16 hours
-18 °C - 5 °C (0 °F - 40 °F)	10 minutes	15 minutes	4 hours	10 hours	24 hours	48 hours

+ This chart should be used as a general reference only as these figures are estimates based on testing done under laboratory conditions. Field working conditions can vary significantly.

Average Joint Cure Times⁺⁺

Joint Cure Time is the time required before pressure testing the system. In damp or humid weather, allow 50% additional cure time.								
Relative Humidity 60% or Less	Pipe Diameter 1/2" to 1 1/4" 15 mm to 32 mm		Pipe Diameter 1 1/2" to 2" 40 mm to 50 mm		Pipe Diameter 2 1/2" to 8" 65 mm to 200 mm		Pipe Diameter 10" to 15" 250 mm to 375 mm	Pipe Diameter 16"+ 400 mm
Temperature While Join- ing and Curing	up to 145 psi / 10 bar	145 to 363 psi / 10 to 25 bar	up to 145 psi / 10 bar	145 to 363 psi / 10 to 25 bar	up to 145 psi / 10 bar	145 to 363 psi / 10 to 25 bar	up to 100 psi / 7 bar	up to 100 psi / 7 bar
16 °C - 38 °C (60 °F - 100 °F)	15 min	6 hrs	30 min	12 hrs	1½ hrs	24 hrs	48 hrs	72 hrs
5 °C - 16 °C (40 °F - 60 °F)	20 min	12 hrs	45 min	24 hrs	4 hrs	48 hrs	96 hrs	6 days
-18 °C - 5 °C (0 °F - 40 °F)	30 min	48 hrs	1 hour	96 hrs	72 hrs	8 days	8 days	14 days

++ This chart should be used as a general reference only as these figures are estimates based on testing done under laboratory conditions. Field working conditions can vary significantly.



Selection Guide

Product Description				Pipe Size																			
Type		No.	Color	ASTM	½	¾	1	1¼	1½	2	2½	3	4	6	8	10	12	14	18	24	30		
				ISO (DIN)	20	25	32	40	50	63	75	90	110	160	200	250	315	350	450	600	750		
PVC CEMENTS	REGULAR BODY	202	Clear																				
		205	Clear																				
	MEDIUM BODY	204	Clear																				
		222	Blue																				
CPVC CEMENTS	MEDIUM BODY	207	Orange																				
		227*	FlowGuard Gold®	COPPER TUBE SIZE ONLY																			
SPECIALTY CEMENTS	ELECT-RICAL	201	Clear																				
	POOL & SPA	203	Blue																				
	MULTI-PUR-POSE	208**	Amber																				
	ALL-WEA-TH-ER	215	Clear																				
	TRAN-SITION	220***	Green	ALL CLASSES & SCHEDULES EXCEPT SCHEDULE 80																			
ABS CEMENTS	MEDIUM BODY	210	Black	ALL CLASSES & SCHEDULES																			
PRIMERS & CLEANERS	PRIMER	211	Clear																				
		212	Purple																				
	PRIMER & CONDITIONER	213	Purple																				
	CLEANER	214	Clear																				
INDUSTRIAL GRADE	PRIMER	221	Purple																				
		224	Clear																				
	PVC CEMENTS	MEDIUM BODY	206	Gray																			
			209	Cloudy																			
		HEAVY BODY	216	Gray																			
	218		Clear																				
	EXTRA HEAVY BODY	219	White																				
CPVC CEMENTS	HEAVY BODY	217	Gray																				
		230**	Gray																				
		231	Orange																				
		786	Orange																				

Legend

Schedule 40

Schedule 80 

- * FlowGuard Gold® is a registered trademark of Lubrizol Corporation
- ** For CPVC & PVC Chemical Piping Systems.
- *** For ABS TO PVC Transition Joints.

How to use this guide

1. Select the proper E-Z Weld Products for your application based on pipe material type, diameter and schedule (40 / 80).
2. Verify that product chosen is suitable for pipe size by following with the proper schedule limits. If selection is out of schedule limit, select alternative product according to pipe application and size.

OUR MISSION STATEMENT

To offer consistent products with uncompromising quality through continuous improvement and innovation. To exceed our customers expectations with personalized service. To provide a clean and safe work environment while ensuring respect for and empowerment of our employees. To always conduct business ethically, responsibly and honestly.

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