



E-Z WELD®

Serving Our Customers with Excellence for Over 50 Years!



Solvent Cements, Primers, Cleaners, Thread Sealants & Accessories

World's 1st CPVC Cement With a 3 Year Shelf Life!



PRODUCT GUIDE



America's Most Complete Line of Quality Pipe Joining Materials

E-Z WELD®

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 exceeds industry standards where applicable. The maximum shelf life on unopened cans of all E-Z WELD® solvent cements and primers is 3 years.

Available in regular, medium, heavy bodied and extra heavy bodied formulas, our wide variety of medium and fast-set cements accommodate all schedules and sizes, exceeds 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 "Do It Yourself", E-Z WELD® has a suite of products to serve that need. That is why E-Z WELD® boasts "Americas Most Complete Line of Solvent Cements."



America's Most Complete Line of Solvent Cements



For over 50 Years, E-Z WELD® has been formulating and manufacturing an ever expanding line of quality industrial joining materials and chemicals. E-Z WELD® products have been proudly made in our Riviera Beach, FL facility since 1965. Our facility is home to E-Z WELD® solvent cements, primers, cleaners, and thread sealants.




Our site comprises over 2.5 acres of prime industrial land and contains over 45,000 square feet of manufacturing, warehouse and office space. E-Z WELD® supplies product to some of the largest retailers and plumbing wholesalers in the United States, and exports products to over 40 countries including India, Pakistan, Latin America, Caribbean, Africa and the Middle East. Our branch office in the UAE helps expedite the needs of our customers in the region.




As one of the the largest manufacturers of solvent cements in the United States, E-Z WELD® maintains particularly close ties with key suppliers of critical raw materials, ensuring continuous supply during difficult conditions. Our 60,000 gallon capacity, above ground concrete tanks are double walled, and nitrogen blanketed for purity and safety. All incoming raw materials are certified to our exacting standards.

All of E-Z WELD's state-of-the-art filling lines are designed with flexibility in mind, enabling us to rapidly service the smallest of orders up to container loads of quality product.









PVC/uPVC CEMENTS - Regular Bodied




 202 EZ 1 PVC/uPVC CEMENT REGULAR BODY/CLEAR	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
<ul style="list-style-type: none"> Clear, Low-VOC Regular Body, fast set PVC/uPVC cement for use on all classes and schedules of PVC/uPVC pipe and fittings with interference fit through 4" (110 mm) for Sch. 40 and up to 2" (55 mm) for Sch. 80. Can be used for potable water, pressure / non pressure applications, conduit and DWV Recommended application temperature 32°F to 110°F / 0°C to 43°C Meets ASTM D-2564 	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	20201 20202 20203 20204 20205 20206 20200
Made to Order				2 oz / 59 ml Can 2 oz / 59 ml Tube	




 205 PVC/uPVC CEMENT REG. BODY/CLEAR	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
<ul style="list-style-type: none"> Clear, Low-VOC Regular Body, fast set PVC/uPVC cement for use on PVC/uPVC pipe and fittings up to 4" (110 mm) for DWV Sch. 40 and up to 2" (55 mm) for Sch. 80. For interference fit through 6" (160 mm) for Sch. 40 and up to 4" (102 mm) for Sch. 80 Can be used for potable water, pressure / non pressure applications, conduit and DWV Recommended application temperature 32°F to 110°F / 0°C to 43°C Meets ASTM D-2564 	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	20501 20502 20503 20504 20505 20506
Made to Order				2 oz / 59 ml Can	

PVC/uPVC CEMENTS - Medium Bodied




 203 POOL PRO COMBO PVC/uPVC CEMENT MEDIUM BODY/BLUE	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
<ul style="list-style-type: none"> Specifically formulated for the pool and spa industry. This product is the first choice for knowledgeable installation professionals. Formulated for wet conditions, it makes strong joints even where there is constant dribble of water. For interference fit through 6" (160 mm) for Sch. 40 and up to 4" (102 mm) for Sch. 80 May be used for gas, conduit and other pressure & non pressure applications Recommended application temperature 32°F to 110°F / 0°C to 43°C Meets ASTM D-2564 	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	20301 20302 20303 20304 20305

 204 PVC/uPVC CEMENT MEDIUM BODY/CLEAR	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
<ul style="list-style-type: none"> Clear, Low-VOC Medium Body, fast set PVC/uPVC cement for use on all classes and schedules of PVC/uPVC pipe and fittings with interference fit through 6" (160 mm) for Sch. 40 and up to 4" (102 mm) for Sch. 80. Can be used for potable water, pressure / non pressure applications, conduit and DWV Recommended application temperature 32°F to 110°F / 0°C to 43°C Meets ASTM D-2564 	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	20402 20403 20404 20405 20406
Made to Order				2 oz / 59 ml Can	

 206 PVC/uPVC CEMENT MEDIUM BODY/GRAY	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
<ul style="list-style-type: none"> Gray, Low-VOC Medium Body, medium set PVC/uPVC cement for use on all classes and schedules of PVC/uPVC pipe and fittings with interference fit through 6" (160 mm) diameter Our high strength formula for industrial, irrigation, DWV, electrical conduit, pool & spa and plumbing, including PVC/uPVC foam core pipe Can be used without primer on non-pressure systems if local codes permit Recommended application temperature 32°F to 110°F / 0°C to 43°C Meets ASTM D-2564 	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	20601 20602 20603 20604 20605




 209 INDUSTRIAL GRADE PVC/uPVC CEMENT MEDIUM BODY/CLOUDY	Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
<ul style="list-style-type: none"> Low-VOC Medium Body, fast set PVC/uPVC cement for use on all classes and schedules of PVC/uPVC pipe and fittings with interference fit through 6" (160 mm) diameter Our high strength formula for industrial, irrigation, DWV, electrical conduit, pool & spa and plumbing, including PVC/uPVC foam core pipe Can be used without primer on non-pressure systems if local codes permit Recommended application temperature 32°F to 110°F / 0°C to 43°C Meets ASTM D-2564 	  PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	20903 20904 20905




PVC/uPVC CEMENTS - Medium Bodied (Continued)




	<h3>222 WET WELD® PVC/uPVC CEMENT MEDIUM BODY/BLUE*</h3> <ul style="list-style-type: none"> • Our most popular, Blue, Low-Voc Medium Body, fast set PVC/uPVC cement for use on all classes and schedules to PVC/uPVC pipe and fittings with interference fit through 6" (160 mm) diameter • A fast setting "Supper Hot & High Strength formulated" cement offered for wet conditions and/or quick pressurization • Our most popular PVC/uPVC cement for potable water, pressure / non pressure applications, irrigation, turf management, agriculture, conduit and DWV • Recommended application temperature 32°F to 110°F / 0°C to 43°C • Meets ASTM D-2564 	Industry Listing   PW, DWV, SW	Hydrostatic Burst Strength Minimum 400 psi after 2 hour cure @ 73°F	Lap Shear Strength Minimum 250 psi after 2 hour cure @ 73°F	Size 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	Part Number 22201 22202 22203 22204 22205 22206
Made to Order 2 oz / 59 ml Can					22206	

Compare with Rain-R-Shine®, Turf-Tite, or *Christy's Red Hot Blue Glue ***Registered trademark of Oatey Company, **** Registered trademark of T. Christy Enterprises Inc.

PVC/uPVC CEMENTS - Heavy Bodied




	<h3>216 PVC/uPVC CEMENT HEAVY BODY/GRAY</h3> <ul style="list-style-type: none"> • Gray, Low-VOC Heavy Body, medium set PVC/uPVC cement (gray version of EZ-Weld 218 Clear) for use on all classes & schedules of PVC/uPVC pipe and fittings with interference fit through 18" (475 mm) diameter • A high quality cement specially formulated for gap filling, recommended for potable water, pressure / non pressure applications, conduit and DWV • Recommended application temperature 32°F to 110°F / 0°C to 43°C • Meets ASTM D-2564 	Industry Listing   PW, DWV, SW	Hydrostatic Burst Strength Minimum 400 psi after 2 hour cure @ 73°F	Lap Shear Strength Minimum 250 psi after 2 hour cure @ 73°F	Size 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	Part Number 21603 21604 21605
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	<h3>218 PVC/uPVC CEMENT HEAVY BODY/CLEAR</h3> <ul style="list-style-type: none"> • Clear, Low-VOC Heavy Body, medium set PVC/uPVC cement for use on all classes & schedules of PVC/uPVC pipe and fittings with interference fit through 18" (475 mm) diameter • A high quality cement specially formulated for gap filling, recommended for potable water, pressure / non pressure applications, conduit and DWV • Recommended application temperature 32°F to 110°F / 0°C to 43°C • Meets ASTM D-2564 	Industry Listing   PW, DWV, SW	Hydrostatic Burst Strength Minimum 400 psi after 2 hour cure @ 73°F	Lap Shear Strength Minimum 250 psi after 2 hour cure @ 73°F	Size 16 oz / 473 ml 32 oz / 946 ml 128 oz / 3.8 L	Part Number 21803 21804 21805
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	<h3>219 PVC/uPVC CEMENT HEAVY BODY/WHITE</h3> <ul style="list-style-type: none"> • Gray, Low-VOC Extra Heavy Body, slow set PVC/uPVC cement • Our thickest cement specially formulated for large diameter pipe up to 30" (800 mm) and applications requiring gap filling • Recommended for potable water, pressure / non pressure applications, pool, irrigation and electrical piping systems, conduit and DWV • Recommended application temperature 32°F to 110°F / 0°C to 43°C • Meets ASTM D-2564 	Industry Listing   PW, DWV, SW	Hydrostatic Burst Strength Minimum 400 psi after 2 hour cure @ 73°F	Lap Shear Strength Minimum 250 psi after 2 hour cure @ 73°F	Size 128 oz / 3.8 L	Part Number 21905 Made to Order Minimum Order 150 cans / 4 per case
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CPVC CEMENTS - Medium Bodied

3 Year Shelf Life!

	<h3>207 CPVC CEMENT MEDIUM BODY/ORANGE</h3> <ul style="list-style-type: none"> • Orange, Low-Voc Medium Body CPVC cement for use on all classes and schedules of CPVC pipe and fittings with interference fit up to 6" (160 mm) diameter • Recommended for residential and commercial hot and cold water systems up to 180°F (82°C) • Recommended application temperature 32°F to 110°F / 0°C to 43°C • Meets ASTM F-493 and ASTM D-2846 	Industry Listing   PW	Hydrostatic Burst Strength Minimum 400 psi after 2 hour cure @ 73°F	Size 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml	Part Number 20701 20702 20703 20704
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	<h3>227 FLOWGUARD GOLD® CPVC, ONE-STEP CEMENT MEDIUM BODY, YELLOW</h3> <ul style="list-style-type: none"> • Yellow, Low-Voc Medium Body, fast set CPVC cement for copper tube size (CTS) CPVC hot and cold potable water pipe and fittings up to 2" (55 mm) diameter interference fit. • One-Step cement to be used without primer if local codes permit • Formulated for total compatibility with Flow Guard Gold® systems. Flowguard Gold is Registered trademark of Lubrizol Corp. • Recommended for residential and commercial hot and cold water systems up to 180°F (82°C) • Recommended application temperature 32°F to 110°F / 0°C to 43°C • Meets ASTM F-493 and ASTM D-2846 	Industry Listing   PW	Hydrostatic Burst Strength Minimum 400 psi after 2 hour cure @ 73°F	Size 4 oz / 118 ml 8 oz / 237 ml 16 oz / 473 ml 32 oz / 946 ml	Part Number 22701 22702 22703 22704 22706 22700
Made to Order 2 oz / 59 ml Can 2 oz / 59 ml Tube					22706 22700

CPVC CEMENTS - Heavy Bodied

3 Year Shelf Life!



217 CPVC CEMENT HEAVY BODY/GRAY

- Gray, Low-Voc Heavy Body, medium set CPVC cement for use on all classes and schedules of CPVC pipe and fittings with interference fit up to 12" (315 mm) diameter
- Recommended for residential and commercial hot and cold water systems up to 180°F (82°C)
- Recommended application temperature 32°F to 110°F / 0°C to 43°C
- Meets ASTM F-493 and ASTM D-2846

Industry Listing	Hydrostatic Burst Strength	Size	Part Number
UPC NSF PW	Minimum 400 psi after 2 hour cure @ 73°F	32 oz / 946 ml	21704



786 CPVC CEMENT HEAVY BODY/ORANGE

- Orange, Low-Voc Heavy Body, medium set CPVC cement for use on all classes and schedules of CPVC pipe and fittings with interference fit up to 12" (315 mm) diameter
- Our best CPVC cement that has excellent gap filling properties
- Formulated for total compatibility with Flow Guard Gold® systems. Flowguard Gold is Registered trademark of Lubrizol Corp.
- Recommended for residential and commercial hot and cold water systems up to 180°F (82°C)
- Recommended application temperature 32°F to 110°F / 0°C to 43°C
- Meets ASTM F-493 and ASTM D-2846

Industry Listing	Hydrostatic Burst Strength	Size	Part Number
UPC NSF PW	Minimum 400 psi after 2 hour cure @ 73°F	4 oz / 118 ml	78601
		8 oz / 237 ml	78602
		16 oz / 473 ml	78603
		32 oz / 946 ml	78604
	Made to Order	2 oz / 59 ml Can 2 oz / 59 ml Tube	78606 78600

SPECIALTY CEMENTS



201 ENT PVC/uPVC CEMENT MEDIUM BODY/BLUE

- Blue, Low-VOC, Medium body, fast set PVC/uPVC cement for use on all PVC/uPVC electrical conduit or any non-pressure PVC/uPVC application with interference fit through 6" (160mm) diameter
- Specially formulated for electrical non-metallic tubing commonly known as "SMURF" pipe
- Can be used without primer if local codes permit
- Complies with UL 651, NEMA TC-2, TC-6, and TC-8 requirements
- Recommended application temperature 32°F to 110°F / 0°C to 43°C

Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	16 oz / 473 ml	20103
		32 oz / 946 ml	20104
		128 oz / 3.8 L	20105



208 MULTIPURPOSE CEMENT MEDIUM BODY/AMBER

- Clear, Low-VOC, Medium body, fast set PVC/uPVC cement for use on all classes and schedules of PVC/uPVC, and CPVC pipe and fittings with interference fit up to 6" (160 mm) diameter
- Can be used for potable water, pressure / non pressure applications, conduit and DWV
- Can be used without primer if local codes permit
- Check local building and plumbing codes for compliance prior to using a multi-purpose cement
- Recommended application temperature 32°F to 110°F / 0°C to 43°C
- Meets ASTM D-2564, D-2235 and F-493

Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	4 oz / 118 ml	70801
		8 oz / 237 ml	70802
		16 oz / 473 ml	70803
		32 oz / 946 ml	70804
	Made to Order	2 oz / 59 ml Can	70806



215 ALL TEMPERATURE CEMENT MEDIUM BODY/CLEAR

- Clear, Low-VOC Medium Body, fast set PVC/uPVC cement for use on all classes and schedules of PVC/uPVC pipe and fittings with interference fit through 6" (160 mm) diameter
- Can be used for potable water, pressure / non pressure applications, conduit and DWV
- Recommended application temperature -15°F to 110°F / -26°C to 43°C
- Meets ASTM D-2564

Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
UPC NSF PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	16 oz / 473 ml	21503
			32 oz / 946 ml	21504



220 TRANSITION CEMENT MEDIUM BODY/GREEN

- Green, Low-VOC Medium Body, medium sets ABS to PVC/uPVC transition cement used for non-pressure transition joints with interference fit through 6" (160 mm) diameter
- Can be used for sewer, conduit and DWV
- Recommended application temperature 32°F to 110°F / 0°C to 43°C
- Meets ASTM D-3138

Industry Listing	Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
UPC NSF PW, DWV, SW	Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	32 oz / 946 ml	22004
			Made to Order	



230 CHEMICAL RESISTANT CPVC CEMENT MEDIUM BODY/GRAY

- Gray, Low-VOC, Heavy body, medium setting CPVC cement for use on all classes and schedules of CPVC pipe and fittings with interference fit up to 12" (315 mm) diameter
- Specifically designed for use on PVC/uPVC and CPVC piping systems requiring chemical resistance to caustics including hypochlorine, mineral acids and aqueous salt solutions
- Ideal for use in waste water plants. May be used on PVC/uPVC industrial piping systems for chemical applications
- Recommended application temperature 32°F to 110°F / 0°C to 43°C • Meets ASTM F-493 and D-2846

Hydrostatic Burst Strength	Lap Shear Strength	Size	Part Number
Minimum 400 psi after 2 hour cure @ 73°F	Minimum 250 psi after 2 hour cure @ 73°F	16 oz / 473 ml	23003
		32 oz / 946 ml	23004

SPECIALTY CEMENTS



260 VINYL SHOWER PAN LINER CEMENT/CLEAR

- Instant Contact Strength
- For joining seams of vinyl shower pan liners
- Recommended application temperature 32°F to 110°F / 0°C to 43°C
- Non Low VOC Product

Size	Part Number
32 oz / 946 ml Made to Order	20104

ABS CEMENTS



210 ABS CEMENT MEDIUM BODY/BLACK

- Black, Low-VOC Medium Body, medium set ABS cement for use on all classes and schedules of ABS pipe and fittings with interference fit up to 8" (200 mm) diameter
- For all non-pressure DWV, sewer, drain conduit and foam core applications
- Recommended application temperature 32°F to 110°F / 0°C to 43°C
- Meets ASTM D-2235

Industry Listing	Lap Shear Strength	Size	Part Number
 DWV, SW	Minimum 250 psi after 2 hour cure @ 73°F	4 oz / 118 ml	21001
		8 oz / 237 ml	21002
		16 oz / 473 ml	21003
		32 oz / 946 ml	21004

PRIMERS & CLEANERS



211 CLEAR PRIMER

- Clear, Low-VOC fast acting primer for proper softening and preparation of all schedules and sizes of PVC/uPVC and CPVC pipe and fitting surfaces
- Meets ASTM F-656

CAUTION: Do not use on ABS or thin walled PVC/uPVC pipes and fittings

Industry Listing	Size	Part Number
 PW, DWV, SW	4 oz / 118 ml	21101
	8 oz / 237 ml	21102
	16 oz / 473 ml	21103
	32 oz / 946 ml	21104
	128 oz / 3.8 L	21105



212 PURPLE PRIMER

- Purple, Low-VOC fast acting primer for proper softening and preparation of all schedules and sizes of PVC/uPVC and CPVC pipe and fitting surfaces
- For use in areas where plumbing code calls for verification that a primer must be used
- Meets ASTM F-656

CAUTION: Do not use on ABS or thin walled PVC/uPVC pipes and fittings

Industry Listing	Size	Part Number
 PW, DWV, SW	4 oz / 118 ml	21201
	8 oz / 237 ml	21202
	16 oz / 473 ml	21203
	32 oz / 946 ml	21204
	128 oz / 3.8 L	21205



213 PURPLE PRIMER/CLEANER

- Purple, Low-VOC fast acting primer/cleaner for cleaning and surface preparation of PVC/uPVC and CPVC pipe and fittings before bonding with solvent cements
- Less aggressive than our 211 and 213 primers

CAUTION: Do not use on ABS or thin walled PVC/uPVC pipes and fittings

Size	Part Number
4 oz / 118 ml	21301
8 oz / 237 ml	21302
16 oz / 473 ml	21303
32 oz / 946 ml	21304
128 oz / 3.8 L	21305



214 PIPE CLEANER

- Clear, Low-VOC fast acting cleaner effectively removes oil and grease from surfaces of all schedules and sizes of PVC/uPVC, CPVC, ABS, and STYRENE pipe and fittings
- Highly recommended for use before priming of pipe and fittings

Size	Part Number
4 oz / 118 ml	21401
8 oz / 237 ml	21402
16 oz / 473 ml	21403
32 oz / 946 ml	21404
128 oz / 3.8 L	21405

SPECIALTY CEMENTS & LUBRICANTS



E-Z PACK

- Handy 2-Pack consisting of 4 oz containers of 212 Purple Primer and 205 PVC/uPVC Cement to produce a trouble-free joint!
- For PVC/uPVC pipe installations through 4" Diameter Schedule 40 Pressure or Up to 6" Schedule 40 Non-Pressure
- May be used on gas conduit and other pressure and non-pressure applications
- Application Temp: 32°F to 110°F
- Storage Temp: 40°F to 100°F
- Available in: Carton quantity of 12 E-Z Packs

Part Number: 90002

E-Z BLUE PIPE LUBRICANT



- For All Metal & Plastic Gasketed Pipe
- Easily Flushed Out of Piping System
- Will Not Support Microbiological Growth
- Temperature Range: 0° to 150° F
- Won't Separate In Container
- Environmentally Friendly
- Will Not Contaminate Water
- No Taste or Odor
- Non-Toxic
- Non-Corrosive

E-Z PIPE LUBE is designed for lubricating slip-on or "O" Ring type joints without harming rubber or plastic gaskets.

Size	Part Numbers
32 oz/946 ml 12/Case	EZ 919048

THREAD SEALANTS & THREAD SEAL TAPE

757 THREAD SEAL COMPOUND/TORQUISE



- Paste-like • Low odor
- For use on all metal and plastic thread pipes & fittings
- Recommended for all liquids, oils and gases except oxygen or oxygenated solvents
- Contains 3 different lubricants & graphite
- Sealing temperature -10°F to 500°F

Size	Part Numbers
4 oz/118 ml	75701
8 oz/237 ml	75702
16 oz/473 ml	75703

777 TEFLON® THREAD SEALANT/WHITE



- Paste-like • Low odor
- For use on all metal and plastic thread pipes & fittings
- Recommended for all liquids, oils and gases except oxygen or oxygenated solvents
- Made with 100% virgin teflon
- Approved for use on FlowGuard Gold**
- Sealing temperature -50°F to 500°F
- Working pressure 300 psi for gas and 10,000 psi for liquid

**Trademark of Lubrizol Corp.

Size	Part Numbers
4 oz/118 ml	77701
8 oz/237 ml	77702
16 oz/473 ml	77703



FGG=BM=/CZ/ SYSTEM COMPATIBLE

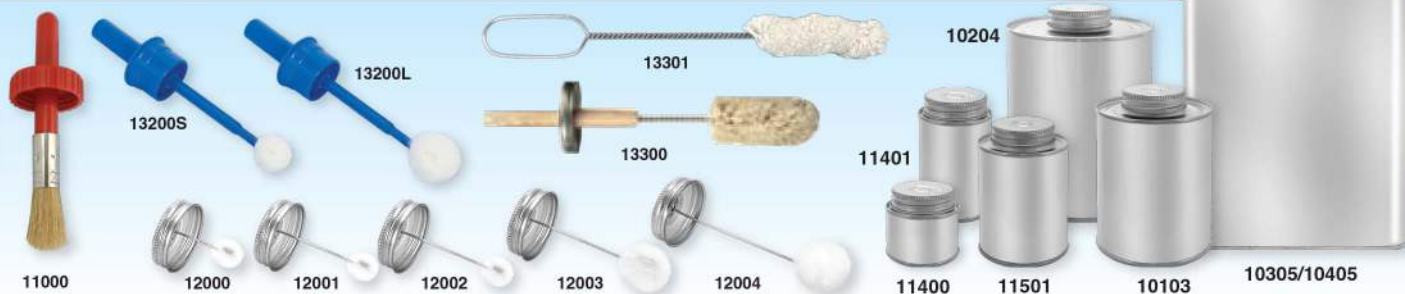
TEFLON® THREAD SEAL TAPE



- Thickness 3 mils
- Contractor Grade, low density
- Provides a high resistant seal on pipe threads
- Suitable for use with solvents, oxygen, and food lines
- Non-toxic
- Permits easy disassembly
- Meets Mil. Spec T-27730A
- Sealing Temp. -450°F to 550°F (-268°C to 288°C)
- Pressure up to 2,000 PSI (136 Bar)

Size	Part Numbers
1/2" x 520'	EZ 44072
3/4" x 520'	EZ 44075
1" x 520'	EZ 44078

CEMENT APPLICATORS & ACCESSORIES



Product Number	Description*	Size	Pack
11000	Plastic Cap & Brush	1"	50 pc/case
12000	Dauber	2 oz.	100 pc/case
12001	Dauber	4 oz/118 ml	100 pc/case
12002	Dauber	8 oz/237 ml	100 pc/case
12003	Dauber	16 oz/473 ml	100 pc/case
12004	Dauber	32 oz/946 ml	100 pc/case
13200S	Telescoping Dauber (Small Ball)	4 oz/118 ml (11401) & 8 oz/237 ml (11501)	50 pc/case
13200L	Telescoping Dauber (Large Ball)	16 oz/473 ml (11103) & 32 oz/946 ml (110204)	50 pc/case
13301	8" Swab	128 oz/3.8 L	12 pc/case
13300	2-7/8" 128 oz/3.8 L Swab	2-7/8" 128 oz/3.8 L	12 pc/case
11400	Round Can	2 oz (1-3/4" neck)	24 pc/case
11401	Round Can	4 oz/118 ml (1-3/4" neck)	24 pc/case
11501	Round Can	8 oz/237 ml (1-3/4" neck)	24 pc/case
10103	Round Can	16 oz/473 ml (1-3/4" neck)	12 pc/case
10204	Round Can	32 oz/946 ml (1-3/4" neck)	12 pc/case
10305	F-Style Can	128 oz/3.8 L (1-3/4" neck)	6 pc/case
10405	F-Style Can	128 oz/3.8 L (2-7/8" neck)	6 pc/case

*Dauber Caps can be ordered separately

STANDARD PACKAGING SPECIFICATIONS FOR SOLVENT CEMENT CANS & TUBES

SIZE	2 OZ. Tube	2 OZ. CAN	4 oz/118 ml CAN	8 OZ/237 ml CAN	16 oz/473 ml CAN	32 oz/946 ml CAN	128 oz/3.8 L CAN
Fluid oz.	2	2	4	8	16	32	128
Liters	0.60	0.60	0.12	0.24	0.49	0.95	3.79
Units Per Case	100	48	24	24	12	12	6
Weight per case - Lb.	14	10	8	15	14	27	48
Weight per case - Kg.	6.35	4.53	3.63	6.81	6.36	12.26	22.70
Cubic feet per case	0.67	0.329	0.28	0.42	0.43	0.73	1.12
Cubic meter per case	0.018	0.008	0.008	0.012	0.012	0.021	0.032
Cases per pallet	50	240	240	140	144	100	45

* Approximate Weight. May differ by product.

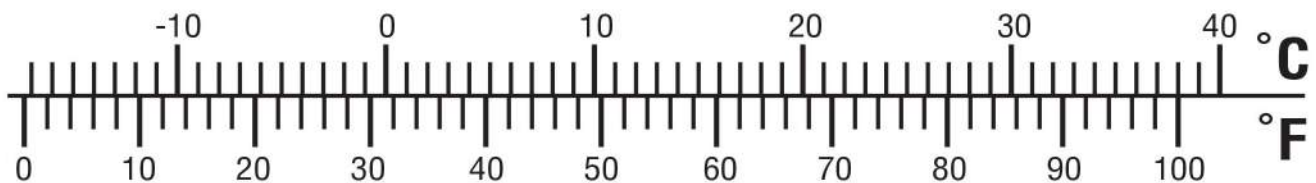
AVERAGE NUMBER OF JOINTS PER QUART (1Kg)

PIPE DIAMETERS	1/2" 20mm	3/4" 25mm	1" 32mm	1-1/2" 50mm	2" 63mm	3" 90mm	4" 110mm	6" 160mm	8" 200mm	10" 250mm	12" 315mm	14" 380mm	18" 450mm
NUMBER OF JOINTS	350	300	200	120	80	50	40	20	6	3	2	1	1/2

PIPE SIZE EQUIVALENT CHART - INCHES/MILLIMETERS

In.	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	6"	8"	10"	12"	14"	18"	24"	30"
mm.	20	25	32	40	50	63	75	90	110	160	200	250	315	355	450	600	800

FAHRENHEIT TO CELSIUS CONVERSION CHART



AVERAGE JOINT CURE TIMES FOR PVC/uPVC/CPVC SOLVENT CEMENTS

RELATIVE HUMIDITY 60% OR LESS	PIPE DIAMETER 1/2" to 1-1/4"		PIPE DIAMETER 1-1/2" to 3"		PIPE DIAMETER 4" to 5"		PIPE DIAMETER 6" to 8"		PIPE DIAMETER 10" to 16"		PIPE DIAMETER 18" +
	UP TO 180 PSI	180 PSI +	UP TO 180 PSI	180 PSI +	UP TO 180 PSI	180 PSI +	UP TO 180 PSI	180 PSI +	UP TO 100 PSI		UP TO 100 PSI
60°-100°F	1 Hour	6 Hours	2 Hours	12 Hours	6 Hours	18 Hours	8 Hours	24 Hours	24 Hours	24 Hours	36 Hours
40°-60°F	2 Hours	12 Hours	4 Hours	24 Hours	12 Hours	36 Hours	12 Hours	48 Hours	48 Hours	48 Hours	72 Hours
20°-40°F	6 Hours	36 Hours	12 Hours	72 Hours	36 Hours	4 Days	3 Days	9 Days	8 Days	8 Days	12 Days
0°-20°F	8 Hours	48 Hours	16 Hours	96 Hours	48 Hours	8 Days	4 Days	12 Days	10 Days	10 Days	14 Days

Joint cure time is the time required before pressure testing the system. In damp or humid weather allow 50% additional cure time. Average joint cure times and handling set up times. Figures should only be used as a general guide. Conditions may vary in the field.

AVERAGE HANDLING/SET UP TIMES FOR PVC/uPVC/CPVC SOLVENT CEMENTS

TEMPERATURE DURING ASSEMBLY	PIPE DIAMETER 1/2" to 1-1/4"	PIPE DIAMETER 1-1/2" to 3"	PIPE DIAMETER 4" to 5"	PIPE DIAMETER 6" to 8"	PIPE DIAMETER 10" to 16"	PIPE DIAMETER 18" +
60°-100°F	2 Minutes	5 Minutes	15 Minutes	30 Minutes	2 Hours	4 Hours
40°-60°F	5 Minutes	10 Minutes	30 Minutes	90 Minutes	8 Hours	16 Hours
20°-40°F	8 Minutes	12 Minutes	60 Minutes	3 Hours	12 Hours	24 Hours
0°-20°F	10 Minutes	15 Minutes	2 Hours	6 Hours	24 Hours	48 Hours

These figures should only be used as a guide. Conditions in the field may vary. Handling/Set up time is the time required prior to handling the joint.

E-Z WELD QUALITY ASSURANCE PROGRAM

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

ISO 9000 Based Quality System

- Quality Manual
- Procedure Manual
- Work Instructions

In Process Inspection:

- Random Sample/Retain Samples
- Product Viscosity Test
- Julian Date & batch Code Verification
- Label Application
- Cap Torque Verification
- Random Shipment Audits
- Inspection Result Documented in the Inspection Log Book



Operator Ownership & Awareness:

- Builds Quality into the Process Using Operator Awareness, Work Instruction & Training

Product Batch Quality:

- GC (Gas Chromatograph) Analysis
- Viscosity Test
- Batch Verification & Log Book Documentation

SELECTION GUIDE

For assistance with selecting the right E-Z WELD products for your application, please refer to the selection guide below.

HOW TO USE THIS GUIDE:

1. Select proper pipe diameter and schedule pipe (80/40) for application.

LEGEND

SCHEDULE 40 
 SCHEDULE 80 

2. Select product to be used.

3. Verify 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.

PRODUCT DESCRIPTION			PIPE SIZE																		
TYPE	PART No.	COLOR	mm	20	25	32	40	50	63	75	90	110	160	200	250	315	355	475	800		
			in	2/1	4/3	1	4/1-1	2/1-1	2	2/1-2	3	4	6	8	10	12	14	18	30		
PRIMERS	211	CLEAR																			
	212	PURPLE																			
	213	PURPLE																			
CLEANERS	214	CLEAR																			
ABS	210	BLACK																			
CPVC	227	FLOW GUARD YELLOW																			
	207	ORANGE																			
	217	GRAY																			
PVC/UPVC	SPECIALTY	201	BLUE																		
		202	CLEAR																		
		203	BLUE																		
		208	AMBER																		
		215	CLEAR																		
		222	BLUE																		
	HEAVY BODY	230	GRAY																		
		216	GRAY																		
		218	CLEAR																		
		219	GRAY																		
MEDIUM BODY	204	CLEAR																			
	206	GRAY																			
	209	CLOUDY																			
	220	GREEN																			
REG. BODY	205	CLEAR																			

LEGEND SCHEDULE 40 
 SCHEDULE 80 



*America's Most Complete Line
of Quality Pipe Joining Materials*

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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