

WELD-ON®

IPS CORPORATION

PLUMBING CEMENTS



GREENGUARD

PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818

GOLD

Today's Weld-On® – a global leader in solvent welding technology

Recognized as the world's premium line of products for joining plastic pipes and fittings, today's Weld-On® solvent cements, primers and cleaners meet Ultra low-VOC (Volatile Organic Compound) emission limits. Weld-On products meet environmental standards while maintaining the highest performance expected by professionals.

Choosing the Correct Product


For assistance in selecting the right Weld-On® products for your application, please refer to the selection guide.

		COLOR	GRADE	Nominal Pipe Size	mm	20	25	32	40	50	63	75	90	110	160	200	250	315	355	600	800
					in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8	10	12	14	24	30
PRIMERS		CLEAR	I	P68																	
		CLEAR	I	P68																	
		UV GLOW																			
		AQUA BLUE	I	P75																	
		PURPLE	CLEAR	P70																	
		PURPLE	CLEAR	P	Plumbing Primer																
SPECIALTY		GREEN	P	794***		ALL CLASSES & SCHEDULES EXCEPT SCHEDULE 80															
		LIGHT AMBER	P	790**																	
ABS		BLACK	P	773		ALL CLASSES & SCHEDULES EXCEPT SCHEDULE 80															
		MILKY YELLOW	P	771		ALL CLASSES & SCHEDULES EXCEPT SCHEDULE 80															
CPVC		GRAY	I	729																	
		ORANGE	GRAY	724°																	
		ORANGE	GRAY	714																	
		ORANGE	P	713																	
		YELLOW	P	FloGuard [†] Gold® YELLOW																	
		GREEN	P	FloGuard [†] Gold® GREEN																	
PVC	SPECIALTY CEMENTS	CLEAR	BLUE	P	795																
		BLUE to CLEAR	I	748†																	
		BLUE to CLEAR	P	737†																	
		BLUE	P	735†																	
		CLEAR	P	727†																	
		AQUA BLUE	P	725†																	
		BLUE	P	750																	
		HOT WELD																			
	EXTRA HEAVY BODY	GRAY	WHITE	I	719																
	HEAVY BODY	CLEAR	GRAY	WHITE	I	782															
		GRAY	I	711																	
		BLUE	I	721†																	
	MEDIUM BODY	CLEAR	GRAY	I	705†																
		CLEAR	GRAY	P	781†																
		CLEAR	I	710																	
	REGULAR BODY	CLEAR	P	780																	
		COLOR	GRADE	Nominal Pipe Size	mm	20	25	32	40	50	63	75	90	110	160	200	250	315	355	600	800
					in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8	10	12	14	24	30


Pipe Format

- ☐ Schedule 40/PN3.2, PN4, PN6
- ☒ Schedule 80/PN10, PN16

REGULAR BODIED CEMENT

 for pipe size up to 4"


MEDIUM BODIED CEMENT

 for pipe size up to 6"

HEAVY BODIED CEMENT

 for pipe size up to 12"

EXTRA HEAVY BODIED CEMENT

 for pipe size up to 30"

Graphic above is intended as a general reference. Some exceptions apply. See Selection Guide for specific details.

† Can be used without a primer with fittings having an interference fit (unless primer required by local code).

^a Flow Guard Gold® is a registered trademark of the Lubrizol Corp.

◇ For CPVC and PVC Chemical Piping Systems

** PVC and CPVC

*** ABS to PVC Transition Joints

CTS: Copper Tube Size

P: Plumbing Grade

I: Industrial Grade



AVERAGE INITIAL SET SCHEDULE FOR WELD-ON PVC/CPVC SOLVENT CEMENTS

Temperature Range	Pipe Sizes ½" to 1¼" 20mm to 40mm	Pipe Sizes 1½" to 2" 50mm to 63mm	Pipe Sizes 2½" to 8" 75mm to 200mm	Pipe Sizes 10" to 15" 250mm to 380mm	Pipe Sizes 15"+ 380mm+
60°-100°F / 16°-38°C	2 minutes	5 minutes	30 minutes	2 hours	4 hours
40°-60°F / 5°-16°C	5 minutes	10 minutes	2 hours	8 hours	16 hours
0°-40°F / 18°-5°C	10 minutes	15 minutes	12 hours	24 hours	48 hours

Note - Initial set schedule is the necessary time to allow before the joint can be carefully handled. In damp or humid weather allow 50% more set time.

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

AVERAGE JOINT CURE SCHEDULE FOR WELD-ON PVC/CPVC SOLVENT CEMENTS

Relative Humidity 60% or Less	Pipe Sizes ½" to 1¼" 20mm - 40mm		Pipe Sizes 1½" to 2" 50mm to 63mm		Pipe Sizes 2½" to 8" 75mm - 200mm		Pipe Sizes 10" to 15" 250mm - 380mm	Pipe Sizes 15"+ 380mm+
Temperature range during assembly and cure periods	up to 160 psi / 11 Bar	160 to 370psi / 11 to 26 Bar	up to 160 psi / 11 Bar	160 to 315psi / 11 to 22 Bar	up to 160 psi / 11 Bar	160 to 315psi / 11 to 22 Bar	up to 100 psi / 7 Bar	up to 100 psi / 7 Bar
60°-100°F / 16°-38°C	15 min	6 hours	30 min	12 hours	1½ hours	24 hours	48 hours	72 hours
40°-60°F / 5°-16°C	20 min	12 hours	45 min	24 hours	4 hours	48 hours	96 hours	6 days
0°-40°F / 18°-5°C	30 min	48 hours	1 hrs	96 hours	72 hours	8 days	8 days	14 days

Note - Joint cure schedule is the necessary time to allow before pressurizing system.

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

AVERAGE NUMBER OF JOINTS/QUART (1Kg) OF WELD-ON CEMENT

Pipe Diameters	½" 20mm	¾" 25mm	1" 32mm	1½" 50mm	2" 63mm	3" 90mm	4" 110mm	6" 160mm	8" 200mm	10" 250mm	12" 315mm	15" 380mm	18" 450mm
Number of Joints	300	200	125	90	60	40	30	10	5	2-3	1-2	¾	½

Note - For Primer: Double the number of joints shown for cement.

*These figures are estimates based on laboratory tests. Due to the many variables in the field, these figures should be used as a general guide only. **Note: 1 Joint = 1 Socket**

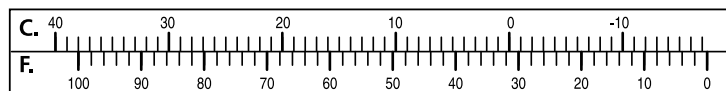
PIPE SIZE EQUIVALENT CHART - INCHES/MILLIMETERS

Inches (in)	½"	¾"	1"	1¼"	1½"	2"	2½"	3"	4"	6"	8"	10"	12"	14"	18"	24"	30"
Millimeters (mm)	20	25	32	40	50	63	75	90	110	160	200	250	315	355	450	600	800

PRODUCT SHELF LIFE

Weld-On Products	Shelf-life
Primers / Cleaners	3 years
PVC Solvent Cement	3 years
CPVC Solvent Cement	2 years

FAHRENHEIT TO CELSIUS CONVERSION CHART



780™ PVC Plumbing, Clear, Regular-Bodied, Fast-Setting



14001

- Regular-bodied, fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 4" (110 mm) diameter (except Schedule 80)
- Specially formulated for plumbing applications, including PVC foam core pipe

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	14004	1/4 Pt. Can with Applicator Cap	14004	24
	14003	1/2 Pt. Can with Applicator Cap	14003	24
	14002	Pt. Can with Applicator Cap	14002	12
	14001	Qt. Can with Applicator Cap	14001	12
	14000	Gal. Can with Screw-on Cap	14000	6

780™ PVC Plumbing, Clear, Regular-Bodied and PVC Primer, Purple Twin Pack



15900

- Regular-bodied, fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 4" (110 mm) diameter (except Schedule 80)
- Specially formulated for plumbing applications, including PVC foam core pipe


LISTING	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	15900	1/2 Pt. Can with Applicator Cap, Cement and Primer Twin Pack	15900	20

781™ PVC Plumbing, Clear, Medium-Bodied, Fast-Setting



14006

- Medium-bodied, fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 6" (160 mm) diameter, Schedule 80 through 4" (110 mm) diameter
- Specially formulated for plumbing applications, including PVC foam core pipe
- Can be used without primer on non-pressure systems if local codes permit

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	14009	1/4 Pt. Can with Applicator Cap	14009	24
	14008	1/2 Pt. Can with Applicator Cap	14008	24
	14007	Pt. Can with Applicator Cap	14007	12
	14006	Qt. Can with Applicator Cap	14006	12
	14005	Gal. Can with Screw-on Cap	14005	6

781™ PVC Plumbing, Gray, Medium-Bodied, Fast-Setting





14011

- Medium-bodied, fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 6" (160 mm) diameter, Schedule 80 through 4" (110 mm) diameter
- Specially formulated for plumbing applications, including PVC foam core pipe
- Can be used without primer on non-pressure systems if local codes permit

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	14014	1/4 Pt. Can with Applicator Cap	14014	24
	14013	1/2 Pt. Can with Applicator Cap	14013	24
	14012	Pt. Can with Applicator Cap	14012	12
	14011	Qt. Can with Applicator Cap	14011	12
	14010	Gal. Can with Screw-on Cap	14010	6

782™ PVC Plumbing, Clear, Heavy-Bodied, Medium-Setting

- Heavy-bodied, medium-setting, low-VOC PVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter Specially formulated for plumbing applications, including PVC foam core pipe
- Heavy-bodied, medium-setting, low-VOC PVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter
- Good gap filling properties and its medium set allows more working time in warm weather
- Specially formulated for plumbing applications, including PVC foam core pipe



LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	14019	1/4 Pt. Can with Applicator Cap	14019	24
	14018	1/2 Pt. Can with Applicator Cap	14018	24
	14017	Pt. Can with Applicator Cap	14017	12
	14016	Qt. Can with Applicator Cap	14016	12
	14015	Gal. Can with 2-7/8" Screw-on Cap	14015	6



14016

782™ PVC Plumbing, Gray, Heavy-Bodied, Medium-Setting

- Heavy-bodied, medium-setting, low-VOC PVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter Specially formulated for plumbing applications, including PVC foam core pipe
- Heavy-bodied, medium-setting, low-VOC PVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter
- Good gap filling properties and its medium set allows more working time in warm weather
- Specially formulated for plumbing applications, including PVC foam core pipe

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	14023	1/2 Pt. Can with Applicator Cap	14023	24
	14022	Pt. Can with Applicator Cap	14022	12
	14021	Qt. Can with Applicator Cap	14021	12
	14020	Gallon Can with Screw-on Cap (wide-mouth opening)	14020	6



14021

782™ PVC Plumbing, White, Heavy-Bodied, Medium-Setting

- Heavy-bodied, medium-setting, low-VOC PVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter Specially formulated for plumbing applications, including PVC foam core pipe
- Heavy-bodied, medium-setting, low-VOC PVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter
- Good gap filling properties and its medium set allows more working time in warm weather
- Specially formulated for plumbing applications, including PVC foam core pipe

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	16185	Pt. Can with Applicator Cap	16185	12
	16184	Qt. Can with Applicator Cap	16184	12
	16183	Gallon Can with Screw-on Cap (wide-mouth opening)	16183	6



16184

725™ PVC Wet 'R Dry™ Aqua Blue, Medium-Bodied, Extremely Fast-Setting



10165

- Medium-bodied, extremely fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 6" (160 mm) diameter, Schedule 80 through 4" (110 mm) diameter
- Premium formula for wet conditions and/or quick pressurization
- Suitable for irrigation, plumbing, and pool & spa applications
- Can be used without primer on non-pressure systems if local codes permit

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10850	1/4 Pt. Can with Applicator Cap	107250951	24
	10167	1/2 Pt. Can with Applicator Cap	107250941	24
	10166	Pt. Can with Applicator Cap	107250931	12
	10165	Qt. Can with Applicator Cap	107250921	12
	10164	Gal. Can with Screw-on Cap	107250911	6



727™ PVC Hot 'R Cold™ Clear, Medium-Bodied, Very Fast-Setting



10841

- Medium-bodied, very fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 6" (160 mm) diameter, Schedule 80 through 4" (110 mm) diameter
- Premium formula for all weather conditions (-15°F to 110°F, -26°C to 43°C)
- Excellent for industrial, irrigation, electrical conduit, pool & spa and plumbing, including PVC foam core pipe
- Can be used without primer on non-pressure systems if local codes permit

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10842	Pt. Can with Applicator Cap	107270031	12
	10841	Qt. Can with Applicator Cap	107270021	12
	10840	Gal. Can with Screw-on Cap	107270011	6



735™ PVC Wet 'N Fast™ Blue, Medium-Bodied, Extremely Fast-Setting



12495

- Medium-bodied, extremely fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 6" (160 mm) diameter, schedule 80 through 4" (110 mm) diameter
- Plumbing quality cement for wet conditions and/or quick pressurization
- Can be used without primer on non-pressure systems if local codes permit

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	12498	1/4 Pt. Can with Applicator Cap	107350951	24
	12497	1/2 Pt. Can with Applicator Cap	107350941	24
	12496	Pt. Can with Applicator Cap	107350931	12
	12495	Qt. Can with Applicator Cap	107350921	12
	12494	Gal. Can with Screw-on Cap	107350911	6



737™ PVC Turf 'N Ag™ Blue, Medium-Bodied, Very Fast-Setting

- Medium-bodied, very fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 8" (200 mm) diameter, Schedule 80 through 4" (110 mm) diameter
- Works well in wet conditions and/or quick pressurization
- Blue color fades to clear in sunlight
- High quality blue cement has a slightly higher viscosity making it ideal for turf and agricultural applications and excellent for PVC Well casing
- Can be used without primer on non-pressure systems if local codes permit

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	11985	1/4 Pt. Can with Applicator Cap	107370951	24
	11984	1/2 Pt. Can with Applicator Cap	107370941	24
	10990	Pt. Can with Applicator Cap	107370931	12
	10989	Qt. Can with Applicator Cap	107370921	12
	10988	Gal. Can with Screw-on Cap	107370911	6



10989

795™ Flexible PVC Clear, Medium-Bodied, Fast-Setting

- Medium-bodied, fast-setting, low-VOC PVC solvent cement for use on flex/flex and flex/rigid PVC with interference fit through 6" (160 mm) diameter, Schedule 80 through 3" (90 mm) diameter
- Premium cement specially formulated for use on flexible and/or rigid PVC
- Forms flexible, high-strength, water-resistant joints

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10283	1/4 Pt. Can with Applicator Cap	107950051	24
	10282	1/2 Pt. Can with Applicator Cap	107950041	24
	10281	Pt. Can with Applicator Cap	107950031	12
	10280	Qt. Can with Applicator Cap	107950021	12
	10278	Gal. Can with Screw-on Cap	107950011	6



10280

795™ Flexible PVC Blue, Medium-Bodied, Fast-Setting

- Medium-bodied, fast-setting, low-VOC PVC solvent cement for use on flex/flex and flex/rigid PVC with interference fit through 6" (160 mm) diameter, Schedule 80 through 3" (90 mm) diameter
- Premium cement specially formulated for use on flexible and/or rigid PVC
- Forms flexible, high-strength, water-resistant joints

LISTING	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	11905	Qt. Can with Applicator Cap	107950921	12
	11727	Gal. Can with Screw-on Cap	107950911	6



11905

710™ PVC Clear, Regular-Bodied, Very Fast-Setting



10112

- Regular-bodied, very fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 2" (63 mm) diameter (except Schedule 80)
- Specially formulated for irrigation piping. Also suitable for electrical conduit, pool & spa and plumbing, including PVC foam core pipe

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10115	1/4 Pt. Can with Applicator Cap	107100051	24
	10114	1/2 Pt. Can with Applicator Cap	107100041	24
	10113	Pt. Can with Applicator Cap	107100031	12
	10112	Qt. Can with Applicator Cap	107100021	12
	10111	Gal. Can with Screw-on Cap	107100011	6



705™ PVC Clear, Medium-Bodied, Fast-Setting



10089

- Medium-bodied, fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 6" (160 mm) diameter, Schedule 80 through 4" (110 mm) diameter
- Can be used without primer on non-pressure systems if local codes permit
- High-strength formula for industrial, irrigation, DWV, electrical conduit, pool & spa and plumbing, including PVC foam core pipe

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10100	1/4 Pt. Can with Applicator Cap	107050051	24
	10097	1/2 Pt. Can with Applicator Cap	107050041	24
	10093	Pt. Can with Applicator Cap	107050031	12
	10089	Qt. Can with Applicator Cap	107050021	12
	10085	Gal. Can with Screw-on Cap	107050011	6



705™ PVC Gray, Medium-Bodied, Fast-Setting



10090




- Medium-bodied, fast-setting, low-VOC PVC cement for all classes and schedules with interference fit through 6" (160 mm) diameter, Schedule 80 through 4" (110 mm) diameter
- Can be used without primer on non-pressure systems if local codes permit
- High-strength formula for industrial, irrigation, DWV, electrical conduit, pool & spa and plumbing, including PVC foam core pipe

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10101	1/4 Pt. Can with Applicator Cap	107050151	24
	10098	1/2 Pt. Can with Applicator Cap	107050141	24
	10094	Pt. Can with Applicator Cap	107050131	12
	10090	Qt. Can with Applicator Cap	107050121	12
	14810	Gal. Can with Screw-on Cap	107050111	6



711™ PVC Gray, Heavy-Bodied, Medium-Setting

- Heavy-bodied, medium-setting, low-VOC PVC cement for all classes and schedules with interference fit, including Schedule 80 through 12" (315 mm) diameter
- High-strength is ideal for industrial piping systems
- Good gap-filling properties and its medium set allows more working time in warm weather


LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10123	1/2 Pt. Can with Applicator Cap	107110141	24
	10121	Pt. Can with Applicator Cap	107110131	12
	10119	Qt. Can with Applicator Cap	107110121	12
	10117	Gal. Can w/ Screw-on Wide-mouth Cap	107110111	6



10119

721™ PVC Blue, Medium-Bodied, Fast-Setting

- Medium-bodied, fast-setting, high-strength, low-VOC PVC solvent cement. Suitable for use on rigid PVC with interference fit Sch. 40 through 6" and Sch. 80 through 4"
- Premium, high-strength formulation for irrigation, DWV, pool & spa, plumbing and non-pressure application
- Can be used without primer on non-pressure systems if local codes permit

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10849	1/4 Pt. Can with Applicator Cap	107210951	24
	10163	1/2 Pt. Can with Applicator Cap	107210941	24
	10162	Pt. Can with Applicator Cap	107210931	12
	10161	Qt. Can with Applicator Cap	107210921	12
	10160	Gal. Can with Screw-on Cap	107210911	6



10161

719™ PVC Gray, Extra Heavy-Bodied, Slow-Setting



10156

- Extra heavy-bodied, slow-setting, low-VOC PVC cement for all classes and schedules with interference fit, including Schedule 80 through 30" (800 mm) diameter

- Ideal for fabrication of large fittings and applications requiring high gap filling properties. Suitable for irrigation, conduit, pressure and non-pressure applications

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
UPC NSF CSA	10156	Qt. Triple Tight Paint Can	107190122	12
	13078	Gal. Wide-mouth Can	107190115	6

719™ PVC White, Extra Heavy-Bodied, Slow-Setting



10157

- Extra heavy-bodied, slow-setting, low-VOC PVC cement for all classes and schedules with interference fit, including Schedule 80 through 30" (800 mm) diameter
- Premium, high-strength formulation for large size industrial piping systems

- Ideal for fabrication of large fittings and applications requiring high gap filling properties. Suitable for irrigation, conduit, pressure and non-pressure application

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
UPC NSF	12658	10.3 oz Tube	107190266	24
	10159	Pt. Triple Tight Paint Can	107190232	12
	10157	Qt. Triple Tight Paint Can	107190222	12
	10155	Gal. Triple Tight Paint Can	107190212	4

Red Hot Blue Glue



505201

- Contractor preferred, premium formulation
- Medium body, very fast set
- All classes and Schedules through 6" diameter interference fit (Schedule 80 through 4")

- Can be used without primer if local codes permit for non-pressure systems up to 6" and pressure systems below 4"
- Blue in color

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
UPC NSF	505200	Red Hot Blue Glue PVC Cement, 4 oz, Low Voc (1/4 Pint)	RH-RHBV-QP-48	48
	505197	Red Hot Blue Glue PVC Cement, 8 oz, Low Voc (1/2 Pint)	RH-RHBV-HP-36	36
	505199	Red Hot Blue Glue PVC Cement, 16 OZ, Low Voc (Pint)	RH-RHBV-PT-24	24
	505201	Red Hot Blue Glue PVC Cement, 32 OZ, Low Voc (Quart)	RH-RHBV-QT-12	12
	505195	Red Hot Blue Glue PVC Cement, 128 OZ, Low Voc (Gallon)	RH-RHBV-GL-6	6

Red Hot Clear Glue



505201


- Contractor preferred, premium formulation
- Medium body, very fast set
- All classes and Schedules thru 6" diameter interference fit (Schedule 80 through 4")

- Can be used without primer if local codes permit for non-pressure systems up to 6" and pressure systems below 4"
- Clear in color

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
UPC NSF	505209	Red Hot Clear Glue PVC Cement, 16 oz (Pint)	RH-RHCV-PT-12	12
	505210	Red Hot Clear Glue PVC Cement, 32 oz (Quart)	RH-RHCV-QT-12	12
	505208	Red Hot Clear Glue PVC Cement, 128 oz (Gallon)	RH-RHCV-GL-6	6

Handy Pack: Red Hot Blue Glue & Purple Primer

- Convenient package includes 1 can each of contractor-preferred Red Hot Blue Glue (Low VOC) and Purple Primer, 8 oz
- For PVC pipe and fitting applications through 6"; potable water, pressure, non-pressure, conduit, drain, duct, DWV and sewer, including Schedule 80
- Cement is blue in color, Primer is purple


LISTING	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	505196	1/2 Pt. Can with Applicator Cap, Cement and Primer Twin Pack	RH-RHBV-HDYPK-HP-20	20



505196

750™ HotWeld™ PVC Blue, Medium-Bodied, Extremely Fast-Setting

- Medium-bodied, fast-setting, PVC solvent cement for use on rigid PVC with interference fit Sch. 40 through 6" and Sch. 80 through 4"
- Premium, hot blue formulation, excellent for use in challenging conditions including wet, damp or cold applications with superior long-term performance
- One-step cement that can be used without primer on Sch. 40 pipe and fittings if local code permits

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	13754	1/4 Pt. Can with Applicator Cap	13754	24
	13753	1/2 Pt. Can with Applicator Cap	13753	24
	13752	Pt. Can with Applicator Cap	13752	12
	13751	Qt. Can with Applicator Cap	13751	12
	13750	Gal. Can with Screw-on Cap	13750	6






13752

FlowGuard Gold® CPVC Yellow, Medium-Bodied, Fast-Setting



11026

- Regular-bodied, fast-setting, low-VOC CPVC cement for copper tube size and Schedule 40 pipe and fittings with interference fit through 2" (63 mm) diameter
- Specially formulated for plumbing applications
- For potable water to 180°F (82°C)

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
  	11029	1/4 Pt. Can with Applicator Cap	127130851	24
	11028	1/2 Pt. Can with Applicator Cap	127130841	24
	11027	Pt. Can with Applicator Cap	127130831	12
	11026	Qt. Can with Applicator Cap	127130821	12
	11025	Gal. Can with Screw-on Cap	127130811	6




FlowGuard Gold® is a registered trademark of The Lubrizol Corporation.

FlowGuard Gold® CPVC Green, Medium-Bodied, Fast-Setting



16162

- Medium-bodied, fast-setting, low-VOC CPVC cement for copper tube size and Schedule 40 pipe and fittings with interference fit through 2" (63 mm) diameter
- Specially formulated for plumbing applications
- For potable water to 180°F (82°C)

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
  	16165	1/4 Pt. Can with Applicator Cap	16165	24
	16164	1/2 Pt. Can with Applicator Cap	16164	24
	16163	Pt. Can with Applicator Cap	16163	12
	16162	Qt. Can with Applicator Cap	16162	12
	11025	Gal. Can with Screw-on Cap	11025	6

FlowGuard Gold® is a registered trademark of The Lubrizol Corporation.

713™ CPVC Orange, Regular-Bodied, Fast-Setting



10126

- Regular-bodied, fast-setting, low-VOC CPVC cement for copper tube size and Schedule 40 pipe and fittings with interference fit through 2" (63 mm) diameter
- Specially formulated for plumbing applications
- For potable water to 180°F (82°C)

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	10129	1/4 Pt. Can with Applicator Cap	107130651	24
	10128	1/2 Pt. Can with Applicator Cap	107130641	24
	10127	Pt. Can with Applicator Cap	107130631	12
	10126	Qt. Can with Applicator Cap	107130621	12

714™ CPVC Orange, Heavy-Bodied, Medium-Setting

- Heavy-bodied, medium-setting, low-VOC CPVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter
- Industrial quality for non-chemical applications up to 180°F (82°C)
- Approved for use on Corzan® CPVC piping systems

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
UPC	10137	1/2 Pt. Can with Applicator Cap	107140641	24
NSF	10135	Pt. Can with Applicator Cap	107140631	12
NSF	10132	Qt. Can with Applicator Cap	107140621	12
NSF	10130	Gal. Can with Screw-on Cap	107140611	6



10132

714™ CPVC Gray, Heavy-Bodied, Medium-Setting

- Heavy-bodied, medium-setting, low-VOC CPVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter
- Industrial quality for non-chemical applications up to 180°F (82°C)
- Approved for use on Corzan® CPVC piping systems

LISTING	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
UPC	10134	Pt. Can with Applicator Cap	107140131	12
NSF	10131	Qt. Can with Applicator Cap	107140121	12



10131

724™ CPVC Orange, Heavy-Bodied, Medium-Setting

- Heavy-bodied, medium-setting, low-VOC CPVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter
- Premium, high-strength, chemical-resistant solvent cement for use with CPVC piping systems carrying acids, bases, salts and hypochlorites
- Ideal for use in waste water plants
- May be used on PVC industrial piping systems for chemical applications
- Approved for Corzan® CPVC piping systems

LISTING	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
UPC	13531	Pt. Can with Applicator Cap	13531	12
NSF	12818	Qt. Can with Applicator Cap	107240621	12
NSF	12817	Gal. Can w/ Screw-on Wide-mouth Cap	107240611	6



12818

724™ CPVC Gray, Heavy-Bodied, Medium-Setting



11659

- Heavy-bodied, medium-setting, low-VOC CPVC cement for all classes and schedules with interference fit through 12" (315 mm) diameter
- Premium, high-strength, chemical-resistant solvent cement for use with CPVC piping systems carrying acids, bases, salts and hypochlorites
- Ideal for use in waste water plants
- May be used on PVC industrial piping systems for chemical applications
- Approved for Corzan® CPVC piping systems



LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	11890	Pt. Can with Applicator Cap	107240131	12
	11659	Qt. Can with Applicator Cap	107240121	12
	12233	Gal. Can w/ Screw-on Wide-mouth Cap	107240111	6

729™ CPVC Gray, Extra Heavy-Bodied, Slow-Setting



10845

- Extra heavy-bodied, slow-setting, low-VOC CPVC cement for all classes and schedules of industrial piping with interference fit through 24" (600 mm) diameter
- May be used for chemical applications Industrial quality cement for applications requiring high gap filling properties
- Ideal for fabrication of large fittings

LISTING	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	10845	Qt. Triple Tight Paint Can	107290122	12
	10844	Gal. Triple Tight Paint Can	107290112	4

771™ ABS Milky, Medium-Bodied, Fast-Setting

- Medium-bodied, fast-setting, low-VOC ABS cement for all classes and schedules with interference fit through 8" (200 mm) diameter
- Specially formulated for plumbing applications (DWV, sewer & drain pipe), conduit and foam cores



LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	10233	Pt. Can with Applicator Cap	107710531	12
	10232	Qt. Can with Applicator Cap	107710521	12
	10230	Gal. Can with Screw-on Cap	107710511	6



10232

771™ ABS Yellow, Medium-Bodied, Fast-Setting (For Canada)

- Medium-bodied, fast-setting, low-VOC ABS cement for all classes and schedules with interference fit through 8" (200 mm) diameter
- Specially formulated for plumbing applications (DWV, sewer & drain pipe), conduit and foam cores



LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
  	10969	1/4 Pt. Can with Applicator Cap	107710851	24
	10968	1/2 Pt. Can with Applicator Cap	107710841	24
	10967	Pt. Can with Applicator Cap	107710831	12
	10966	Qt. Can with Applicator Cap	107710821	12
	10965	Gal. Can with Screw-on Cap	107710811	6



10966

773™ ABS Black, Medium-Bodied, Fast-Setting

- Medium-bodied, fast-setting, low-VOC ABS cement for all classes and schedules with interference fit through 8" (200 mm) diameter
- Specially formulated for plumbing applications (DWV, sewer & drain pipe), conduit and foam core

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	10246	1/4 Pt. Can with Applicator Cap	107730351	24
	10245	1/2 Pt. Can with Applicator Cap	107730341	24
	10244	Pt. Can with Applicator Cap	107730331	12
	10243	Qt. Can with Applicator Cap	107730321	12
	10241	Gal. Can with Screw-on Cap	107730311	6



10243

790™ Multi-Purpose Clear, Medium-Bodied, Fast-Setting



10257

- Medium-bodied, fast-setting, low-VOC multi-purpose cement for all classes and schedules with interference fit through 6" (160 mm) diameter, Sch. 80 through 4" (110 mm) diameter
- High-strength cement for PVC and CPVC pipe and fittings
- Light amber in color

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
10260	1/4 Pt. Can with Applicator Cap	107900051	24
10259	1/2 Pt. Can with Applicator Cap	107900041	24
10258	Pt. Can with Applicator Cap	107900031	12
10257	Qt. Can with Applicator Cap	107900021	12
11248	Gal. Can with Screw-on Cap	107900011	6

794™ ABS-PVC Transition Green, Medium-Bodied, Fast-Setting



10273

- Medium-bodied, fast-setting, low-VOC transition cement for all classes and schedules with interference fit through 6" (160 mm) diameter (not for Schedule 80)
- Specifically designed for use on ABS to PVC transition joints in non-pressure systems
- Suitable for sewer, DWV, and conduit

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	13369	1/4 Pt. Can with Applicator Cap	13369	24
	10275	1/2 Pt. Can with Applicator Cap	107940741	24
	10274	Pt. Can with Applicator Cap	107940731	12
	10273	Qt. Can with Applicator Cap	107940721	12
	10272	Gal. Can with Screw-on Cap	107940711	6



P-68™ UV GLOW™ Primer

- Clean, clear appearance that glows purple under UV light
- THF-free. Safer, low fume formula for installers
- Ultra low VOC
- Meets the most stringent codes, regulations and SCAQMD Rule 1168/316A.






LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	16213	Pt. Can with Applicator Cap	16213	12
	16212	Qt. Can with Applicator Cap	16213	12



16212

P-68 Primer, Purple

- THF-free. Safer, low fume formula for installers
- Ultra low VOC
- Meets the most stringent codes, regulations and SCAQMD Rule 1168/316A.



LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10216	1/4 Pt. Can with Applicator Cap	10216	24
	10214	1/2 Pt. Can with Applicator Cap	10214	24
	10212	Pt. Can with Applicator Cap	10212	12
	10210	Qt. Can with Applicator Cap	10210	12
	10208	Gal. Can with Screw-on Cap	10208	6



10210

Plumbing Primer, Purple

- Quality low-VOC primer essential for proper softening and preparation of PVC and CPVC pipe and fitting surfaces
- Specially formulated for plumbing applications

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	14028	1/4 Pt. Can with Applicator Cap	14028	24
	14027	1/2 Pt. Can with Applicator Cap	14027	24
	14026	Pt. Can with Applicator Cap	14026	12
	14025	Qt. Can with Applicator Cap	14025	12
	14024	Gal. Can with Screw-on Cap	14024	6



14025

Plumbing Primer, Clear

- Quality low-VOC primer essential for proper softening and preparation of PVC and CPVC pipe and fitting surfaces
- Specially formulated for plumbing applications

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	14033	1/4 Pt. Can with Applicator Cap	14033	24
	14032	1/2 Pt. Can with Applicator Cap	14032	24
	14031	Pt. Can with Applicator Cap	14031	12
	14030	Qt. Can with Applicator Cap	14030	12
	14029	Gal. Can with Screw-on Cap	14029	6





14030

P-70™ Purple Primer



10223

- Premium, industrial-strength, low-VOC primer essential for proper softening and preparation of PVC and CPVC pipe and fitting surfaces
- Specially recommended for use on Schedule 80 (PN 10 and higher) and large size pipe
- Excellent for cold weather applications


LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
 	10229	1/4 Pt. Can with Applicator Cap	107700451	24
	10227	1/2 Pt. Can with Applicator Cap	107700441	24
	10225	Pt. Can with Applicator Cap	107700431	12
	10223	Qt. Can with Applicator Cap	107700421	12
	10221	Gal. Can with Screw-on Cap	107700411	6

P-70™ Clear Primer



10222

- Premium, industrial-strength, low-VOC primer essential for proper softening and preparation of PVC and CPVC pipe and fitting surfaces
- Specially recommended for use on Schedule 80 (PN 10 and higher) and large size pipe
- Excellent for cold weather applications

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10228	1/4 Pt. Can with Applicator Cap	107700051	24
	10226	1/2 Pt. Can with Applicator Cap	107700041	24
	10224	Pt. Can with Applicator Cap	107700031	12
	10222	Qt. Can with Applicator Cap	107700021	12
	10220	Gal. Can with Screw-on Cap	107700011	6

P-75™ Wet 'R Dry™ Aqua Blue Primer



10248

- Premium, fast-acting, industrial-strength, low-VOC primer essential for proper softening and preparation of PVC and CPVC pipe and fitting surfaces
- For use with 725™ Wet 'R Dry™ Cements
- Specially formulated for wet and/or quick set applications

LISTINGS	PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
	10250	1/2 Pt. Can with Applicator Cap	107750941	24
	10249	Pt. Can with Applicator Cap	107750931	12
	10248	Qt. Can with Applicator Cap	107750921	12
	10247	Gal. Can with Screw-on Cap	107750911	6

C-65™ Clear Cleaner

- Low-VOC cleaner for removal of oil and grease from the surfaces of PVC, CPVC, ABS and STYRENE pipe and fittings
- Recommended for use before priming of pipe and fittings

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
10204	1/4 Pt. Can with Applicator Cap	107650051	24
10203	1/2 Pt. Can with Applicator Cap	107650041	24
10202	Pt. Can with Applicator Cap	107650031	12
10201	Qt. Can with Applicator Cap	107650021	12
10200	Gal. Can with Screw-on Cap	107650011	6



10201

PC-64™ Purple Primer-Conditioner

- Low-VOC formula for surface preparation of PVC and CPVC pipe and fittings before solvent cement application

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
10875	1/4 Pt. Can with Applicator Cap	107640451	24
10874	1/2 Pt. Can with Applicator Cap	107640441	24
10873	Pt. Can with Applicator Cap	107640431	12
10872	Qt. Can with Applicator Cap	107640421	12
10871	Gal. Can with Screw-on Cap	107640411	6



10872

PC-64™ Clear Primer-Conditioner

- Low-VOC formula for surface preparation for PVC and CPVC pipe and fittings before solvent cement application

PRODUCT	DESCRIPTION	MODEL	UNITS/CASE
12656	Qt. Can with Applicator Cap	107640021	12



12656

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™ 3/4" (#10832) and 1-1/4" (#10833)

- Fully adjustable, telescopic stem fits quart, pint and 1/2 pint cans.
- Easy grip, ribbed handle allows better dauber control.
- Shed-resistant dauber material is better for smooth, II application of cement or primer.



Cap Daubers

- DH Daubers fit 1/4 pint and 1/2 pint cans
- DP daubers fit 1/2 pint and pint cans
- DQ daubers fit quart cans
- Available in 3/8", 1/2", 3/4", and 1-1/2" 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)

PB-1 Brush Product (#12121)

- Plastic handle brush fits standard pint and quart cans.



3020 Roller Product #10007

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



6020 Roller

Product #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 Product #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



4020 Swab

Product #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 Product #12071

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



8020 Swab

Product #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.



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	1/4"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
3/8" Dauber	•	•	•				
1/2" Dauber			•	•			
3/4" Dauber					•	•	
1-1/2" 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"
3020	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"