

Cements for CPVC



cpvc cement, orange label

orange, medium body, fast set
CPVC potable water pipe and fittings to 8" diameter. All schedules.
Cement color: Orange
Meets ASTM F493
VOC Level: 490 gpl
MSDS #95 & 369



SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60303*	1/4 pt.	12	4.4 lbs.
60313*	1/2 pt.	12	8.0 lbs.
60315*	1 pt.	12	14.7 lbs.
60320*	1 qt.	12	28.0 lbs.

Specialty Cement



multi-purpose cement, olive label

milky, medium body, fast set
For potable water, DWV and SW pipe and fittings.
For joining PVC, CPVC and ABS pipe and fittings up to 6" diameter. Schedules 40 and 80.
Meets ASTM D2564, D2235, F493
Cement color: Milky White
VOC Level: 490 gpl, MSDS #96 & 370



SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60703*	1/4 pt.	12	4.4 lbs.
60713*	1/2 pt.	12	7.2 lbs.
60715**	1 pt.	12	13.1 lbs.
60720**	1 qt.	12	24.8 lbs.
60725	1 gal.	6	47.5 lbs.

Primers



primer for pvc and cpvc, purple label

purple [Note: For use where plumbing codes require purple, rather than clear primers.]
Recommended method to soften and prepare surface of PVC and CPVC pipe fittings (all sizes and schedules except copper tube size CPVC) before applying solvent cements. **See cautions.**
Primer color: Purple, VOC Level: 510 gpl, Meets ASTM F656, MSDS #62 & 372



SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60403*	1/4 pt.	12	4.1 lbs.
60413*	1/2 pt.	12	7.4 lbs.
60415**	1 pt.	12	13.7 lbs.
60420**	1 qt.	12	25.9 lbs.
60425	1 gal.	6	49.8 lbs.



pvc primer, lavender label

purple [Note: For use where plumbing codes require purple, rather than clear primers.]
Recommended methods to soften and prepare surface of PVC pipe and fittings (all sizes and schedules) before applying solvent cements. **See cautions.** Meets ASTM F656, Primer color: Purple, VOC Level: 510 gpl, MSDS #70 & 345



SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60473*	1/4 pt.	12	4.1 lbs.
60483*	1/2 pt.	12	7.3 lbs.
60485**	1 pt.	12	13.4 lbs.
60490**	1 qt.	12	25.3 lbs.
60495	1 gal.	6	48.6 lbs.



cpvc gold, yellow label

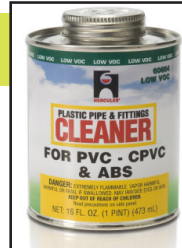
gold, medium body, medium set
One step, low V.O.C. cement for use on all CPVC pipe and fittings including FlowGuard GoldTM (for use on specific brands of CPVC pipe, verify suitability with pipe manufacturer). Schedules 40 and 80. Cement color: Gold, Meets ASTM F493, VOC Level: 490 gpl, MSDS #95 & 369



SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60353*	1/4 pt.	12	4.4 lbs.
60358*	1/2 pt.	12	8.0 lbs.
60360*	1 pt.	12	14.7 lbs.
60365*	1 qt.	12	28.0 lbs.

Plastic Pipe and Fittings Cleaner



plastic pipe and fittings cleaner, yellow label

clear
For removing foreign matter and dirt from ABS, PVC, and CPVC pipe and fittings.
VOC Level: 100 gpl
Cleaner color: Clear
MSDS #67

SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60652*	1/4 pt.	12	4.0 lbs.
60659*	1/2 pt.	12	7.2 lbs.
60664**	1 pt.	12	13.1 lbs.
60667**	1 qt.	12	24.7 lbs.
60669	1 gal.	6	47.5 lbs.

pvc primer, red label



clear Recommended method to soften and prepare surface of PVC pipe and fittings (all sizes and schedules) before applying solvent cements. Primer color: Clear
VOC Level: 510 gpl
Meets ASTM F656
MSDS #63 & 347



SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60453*	1/4 pt.	12	4.1 lbs.
60458*	1/2 pt.	12	7.3 lbs.
60460**	1 pt.	12	13.4 lbs.
60465**	1 qt.	12	25.3 lbs.
60470	1 gal.	6	48.6 lbs.



UnPurple primer

clear Hercules UnPurple Primer For anywhere that regular purple primer can be used, but instead of being colored purple, a clear primer with a unique patented ultraviolet sensitive ingredient reveals its purple presence under UV light, helping to prevent staining and the resulting property damage. UnPurple Primer works identically to other PVC/CPVC primers. No new technique is involved in the installation or testing. Primer color: Clear, VOC Level: 510 gpl, Meets ASTM F656, MSDS #118 & 346

SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60445*	1 pt.	12	13.7 lbs.
60447*	1qt.	12	17.2 lbs.



*Dauber in cap **Jumbo Dauber in cap

Plastic Pipe Cements - Low V.O.C. Cements, Primers & Cleaners

Spec Sheet #S00032
October 2009



DESCRIPTION

Low Volatile Organic Compounds (VOCs)

Release of VOCs may affect the environment or human health, depending on the particular chemicals involved, the quantities and concentrations. Also, a number of states have legislation mandating the use of low-VOC compounds. Because **Hercules Chemical Company®** is a leader in manufacturing specialty products for the construction trades, we have converted our line to Low-VOC solvent cements, primers and cleaners for use with PVC, ABS and CPVC pipe. These Low-VOC products meet the requirements established by the same rules that have been adopted by LEED® (Leadership in Energy and Environmental Design). Each of our products has been formulated to provide the same performance and reliability as our former regular solvent cements, primers and cleaners.

Cements, Primers, Cleaner & Accessories

Application specific **solvent cements** for superior bonding strength on rigid or flexible PVC, CPVC and ABS plastic pipe and fittings. Regular, medium, heavy bodied cements for use on pipe and fittings up to 15" diameter. Ideal for use with hot or cold potable water pressure systems, irrigation, conduit, pool and spas, industrial piping, sewer, drain waste and vent systems. Clear and purple primers for softening and preparing surfaces of pipe and fittings before applying solvent cement and for code verification. Fast acting **Hercules cleaner** removes surface dirt, grease and grime on pipes and fittings. An assortment of daubers and a brush are also available. Each product meets standards set by nationally recognized code-making standards and testing organizations. As designated on individual labels, these products meet standards set by the National Sanitation Foundation (NSF), the Uniform Plumbing Code of the International Association of Plumbing and Mechanical Officials (IAPMO) and the specifications of the American Society for Testing and Materials (ASTM). Cans of Hercules cements, primers and cleaner are available in sizes 1/4 pt. to 1 qt. and have dauber applicators for fast and easy installation. All Hercules cements, primers and cleaner are date-coded for shelf life and color-coded for easy selection.

CPVC/PVC Cements

Polyvinyl chloride (PVC) cements are used for solvent welding PVC pipe and socket-type fittings. Hercules offers 5 different types of pvc cements with various setting speeds and viscosities. Chlorinated polyvinyl chloride (CPVC) cements are used for solvent welding CPVC tubing, and socket-type fittings. Hercules offers 2 different types of CPVC formulations.

Specifications

Plastic
Pipe
Cements

Cements for PVC



pvc cement, pink label

clear, regular body, medium set

For PVC Types I & II, potable water, DWV, and SW pipe and fittings up to 4" diameter. Schedule 40
Cement color: Clear
VOC Level: 510 gpl
Meets ASTM D2564
MSDS #119 & 363



SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60043*	1/4 pt.	12	4.3 lbs.
60053*	1/2 pt.	12	7.8 lbs.
60055**	1 pt.	12	14.7 lbs.
60060**	1 qt.	12	27.5 lbs.
60065	1 gal.	6	53.6 lbs.



pvc cement, blue label

clear, medium body, medium set

For PVC Types I & II, potable water, DWV, and SW pipe and fittings up to 6" diameter. Schedules 40 and 80.
Cement color: Clear
VOC Level: 510 gpl
Meets ASTM D2564
MSDS # 92 & 367



SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
60003*	1/4 pt.	12	4.3 lbs.
60013*	1/2 pt.	12	7.8 lbs.
60015**	1 pt.	12	14.5 lbs.
60020**	1 qt.	12	27.5 lbs.
60025	1 gal.	6	53.2 lbs.

*Dauber in cap **Jumbo Dauber in cap