



A CSW Industrials Company

PRODUCT DATA SHEET

DURA-GOLD™ 627L Low-VOC, CPVC Medium Body

Description

Dura-Gold™ 627L is a chlorinated polyvinyl chloride solvent cement used for joining Flowguard Gold®* CPVC and fittings. As a one step CPVC cement, Dura-Gold 627L does not need a primer unless required by local codes. Actual VOC per SCAQMD 1168/316A or BAAQMD. Method 40: 377 g/L.

Instructions

1. Store and apply between 40°F and 90°F. Protect from freezing. Do not thin or use if cement has become curdled, lumpy or thickened.
2. Wear non-permeable gloves during application to avoid skin contact.
3. Clean fitting socket and pipe, and check for proper fit. Apply PRIMER if required to all CPVC surfaces. While still wet, quickly begin solvent cement application.
4. Shake well before using and stir frequently while using. Apply with supplied dauber applicator. For pipe greater than 2" diameter, use natural-bristle brush sized 1/2 of the pipe diameter.
5. Apply thin coat evenly to socket. Avoid puddling. Quickly apply heavy coat to pipe end. While wet, quickly insert pipe into fitting with slight twisting movement until it bottoms out.
6. Hold pipe into fitting for at least 30 seconds to prevent pipe backing out.
7. Wipe excess cement from joint with rag. Allow 5 minutes for good handling strength. For temperatures above 60 degrees F allow 1 hour cure for cold water applications and allow 6 hours cure for hot water application before pressure testing up to 180 psi. Longer cure times may be required depending on pipe diameter, pressure and weather. DO NOT TEST WITH AIR. For additional technical information, call toll free 1-800-231-3345.



Characteristics | Features

- IAPMO listed
- LEED Compliant
- One step cement, no need for primer unless required by local code
- Medium body/Medium set
- Meets ASTM F493
- For CPVC hot and cold water and fittings up to 2" diameter

Applications

Dura-Gold 627L one step CPVC solvent cement is a medium bodied, gold colored cement for use with Flowguard Gold®* CPVC and DuraTemp G75* pipe and fittings on all schedules and classes up to and including 2" on Schedule 40 and up to and including 1-1/4" on Schedule 80. It is approved for all CPVC pipe uses including potable water pressure pipe (DWV) drain, waste and vent. Use with primer, unless local code permits use without primer.

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Ft per Case
55992	1/2 Pint Dauber top (237 ml)	24 Cans	16	.45
55998	Pint Dauber top (473 ml)	12 Cans	15	.43

* Registered trademark of The Lubrizol Corporation

DURA-GOLD™ 627L

Low-VOC, CPVC Medium Body

Specifications

Wt/Gal @ 73°F	8.32 g/cm ³
Flash Point SETA CC	-6.16°F
Color	Gold
Shelf Life	2 years



FILE NO. 4586



pw-dwv-sw

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.



DANGER!

- Highly flammable liquid and vapor.
- Harmful if swallowed.
- Causes skin irritation.
- May cause an allergic skin reaction.
- Cause serious eye irritation.
- May cause respiratory irritation.
- May cause drowsiness or dizziness.
- Suspected of causing cancer.

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC-DAY OR NIGHT 1-800-424-9300.

KEEP OUT OF REACH OF CHILDREN.

For additional information, refer to Safety Data Sheet (SDS).

⚠ WARNING This product can expose you to chemicals including Propyl bromide, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.

Limited Warranty



For more information on our product warranty, visit rectorseal.com.

Distributed by

RectorSeal, LLC

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