



A CSW Industrials Company

PRODUCT DATA SHEET

HOMER™ 828L Low VOC PVC Solvent Cement

Description

Homer 828L is a gray polyvinyl chloride (PVC) solvent cement used for joining PVC pipe and socket-type fittings. For thinner wall pipe applications, please contact RectorSeal. Max VOC per SCAQMD 1168/316A or BAAQMD Method 40: 411 g/l.

Instructions

1. Store and apply between 40°F and 110°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 to all PVC 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 15 minutes before handling. Avoid full-line pressure for 24 hours. Cure times varies with size, fit, temperature and humidity.

Applications

Homer 828L is formulated for use on all PVC pipe applications such as potable water, pressure pipe, conduit, sewers, and drain, waste and vent (DWV).

It is for use on all PVC pipe Types I and II through 12" Schedule 40 and Schedule 80.



Characteristics | Features

- NSF approved for potable water systems
- UPC (IAPMO) listed
- Meets ASTM D2564, CSA B137.3 and CSA B181.2 Specifications
- Heavy body formula for superior gap filling characteristics
- Provides superior bonding strength and flexibility of application
- Gray color gives excellent professional appearance on gray PVC pipe
- LEED Compliant

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Ft per Case
55961	Pint Dauber top (473 ml)	12 Cans	14	.43
55963	Quart Dauber top (946 ml)	12 Cans	29	.78
55964	Gallon can (3.8 L) wide mouth	4 Cans	34	.80

HOMER™ 828L

Low VOC PVC Solvent Cement

Specifications

Wt/Gal @ 73°F	~8.0 lbs/gal
Flash Point	-21.2 °C at 101.3 kPa
Color	Gray
Shelf Life	3 years



FILE NO. 1796



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.

Precautionary Statements

See Safety Data Sheet (SDS)

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 Technical Information Call Toll Free 1-800-231-3345

Limited Warranty



For more information on our product limited warranty, visit RectorSeal.com

Manufactured for

RectorSeal, LLC

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