



A CSW Industrials Company

PRODUCT DATA SHEET

JOHN™ 647L
ABS Medium Body Solvent Cement

Description

John 647L is a black, medium body acrylonitrile-butadiene-styrene (ABS) solvent cement for joining ABS plastic pipe and socket-type fittings. Max VOC per SCAQMD 1168/316A or BAAQMD. Method 40: 309 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. Use CLEANER with ABS 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. For additional technical information, call toll free 1-800-231-3345



Characteristics | Features

- UPC (IAPMO) listed
- Exceeds ASTM D2235 specifications
- LEED Compliant
- Medium body formula for superior gap filling characteristics and reduced product run-off
- Black color gives excellent professional appearance on black ABS plastic pipe

Applications

John 647L is formulated for use on all ABS plastic pipe applications such as pressure pipe, gas, conduit, sewers, and drain, waste and vent (DWV).

It is for use on all ABS plastic pipe schedules and classes through 6".

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Ft per Case
55938	1/4 Pint Dauber top (118 ml)	24 Cans	10	.18
55940	1/2 Pint Dauber top (237 ml)	24 Cans	15	.45
55942	Pint Dauber top (473 ml)	12 Cans	15	.43
55944	Quart Dauber top (946 ml)	12 Cans	29	.78

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Specifications

Wt/Gal @ 77°F	~7.4
Flash Point SETA CC	-4°F
Color	Black
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 or if inhaled.
- Causes skin irritation.
- May cause an allergic skin reaction.
- Cause serious eye irritation.
- May cause respiratory irritation.
- May cause drowsiness or dizziness.

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.

Limited Warranty



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

Distributed by

RectorSeal, LLC

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