



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: 325 g/l.

### Instructions

1. Store and apply between 40°F and 120°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.

### 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".



### 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

### 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

## Specifications

Wt/Gal @ 77°F	~7.4
Flash Point SETA CC	-4° F
Color	Black
Shelf Life	2 years



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. May be fatal if swallowed and enters airways. Causes skin irritation. Causes 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.**

**CONTAINS: Methyl Ethyl Ketone 78-93-3 and Acetone 67-64-1. PRECAUTIONS:** Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Long term repeated overexposures to solvents may cause damage to the brain, nervous system, reproductive system, respiratory system, mucous membranes, liver, and kidneys. **FIRST AID -** For any overexposure, get immediate medical attention after first aid is given. **EYES -** Flush 15 minutes with clean water. **SKIN -** Wash with soap and water. **INHALATION -** Remove to fresh air. **INGESTION -** DO NOT INDUCE VOMITING. Only if conscious, give large amounts of water. Do not reuse empty container. **KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Safety Data Sheet.

## Limited Warranty

RectorSeal, LLC makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RectorSeal, LLC. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal, LLC shall not be liable for incidental or consequential damages.

Manufactured by

**RectorSeal, LLC**

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