



## Low VOC PV

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### DESCRIPTION:

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Gene™ 404L is a polyvinyl chloride (PVC) solvent cement used for joining PVC pipe and socket-type fittings, and for joining ABS to PVC transition pipe and socket-type fittings.

Gene™ 404L is a clear, regular body cement. Max VOC per SCAQMD 1168/316A or BAAQMD Method 40: 510 g/l.

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### CHARACTERISTICS:

- NSF approved for potable water
- LEED Compliant
- UPC (IAPMO) listed
- Faster setting regular body formula is ideal where makeup time is at a premium on smaller diameter pipe
- Exceeds ASTM D 2564 specifications

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### APPLICATIONS:

Gene™ 404L is specifically formulated for all PVC pipe applications such as potable water, pressure pipe, gas, conduit, sewers, and drain, waste and vent (DWV).

It is for use on PVC pipe through 2" Schedule 40 pressure piping and up to and including 4" Schedule 40 non-pressure (DWV) piping.

It may also be used for making up transition joints between ABS and PVC in non-pressure (DWV) piping.

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**PACKAGING:**

Code	Size	Qty. Per Case	Lbs. per Case	Cu. Ft Per Case
55901	1/4 pint dauber top (118 ml)	24 cans	10	.18
55902	1/2 pint dauber top (237 ml)	24 cans	16	.45
55904	Pint dauber top (473 ml)	12 cans	15	.43
55906	Quart dauber top (946 ml)	12 cans	27	.78
55908	Gallon can (3.8 L)	4 cans	34	.80

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**INSTRUCTIONS:**

1. Store and apply between 40 degree F and 120 degree F. Protect from freezing. Do not use if cement has become curdled, lumpy, thickened or is beyond two years from date stamped on container. Do not thin.
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 from backing out.
7. Wipe excess cement from joint with rag. Allow 15 minutes before handling. Avoid full-line pressure for 24 hours. Cure time varies with size, fit, temperature and humidity.

For additional technical information, call Toll Free 1-800-231-3345.

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**PRECAUTIONS:**

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

**D A N G E R!**

EXTREMELY FLAMMABLE • HARMFUL OR FATAL IF SWALLOWED  
VAPOR HARMFUL • EYE AND SKIN IRRITANT • MAY BE ABSORBED THROUGH  
SKIN  
VAPORS MAY CAUSE FLASH FIRES

**CONTAINS:** Tetrahydrofuran, Methyl Ethyl Ketone, Cyclohexanone and Acetone.

**PRECAUTIONS:** Vapors are heavier than air and can collect in low areas. Keep away from heat, sparks, and flames until vapors are gone. Use only with good cross-ventilation. Wear adequate protective gear and clothing. Avoid breathing vapors and contact with skin, eyes and clothing. Long term repeated overexposure to solvents may cause damage to the brain, nervous system, reproductive system, respiratory system, mucous membranes, liver, and kidneys. Wash after handling. **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 Material Safety Data Sheet.

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**SPECIFICATIONS:**

Wt/Gal @ 77 degree F	7.6 +- .2 lbs/gal.
Flash Point SETA CC	4.1 degree F
Color	Clear
Shelf Life	2 years, Subject to inspection



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.

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**LIMITED WARRANTY:**

RectorSeal® 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®. 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® shall not be liable for incidental or consequential damages.

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