



HOT™ 203L Low VOC PVC Solvent Cement

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DESCRIPTION

Hot™ 203L is a polyvinyl chloride (PVC) quick set, solvent cement used for joining PVC pipe and socket type fittings.

Hot™ 203L is a blue, medium body cement that is specifically formulated to give an extremely fast drying solvent weld. It is ideal for irrigation, plumbing, pool and spa applications. Max VOC per SCAQMD 1168/316A or BAAQMD Method 40: 510 g/l.

CHARACTERISTICS:

- Safe for potable water systems
- Blue color helps assure full coverage during application
- This is our fastest setting PVC solvent cement - rigid PVC pipe may be handled and pressure tested after only 15 minutes
- Meets ASTM D 2564 specifications
- Will accept full line pressure after only one hour on rigid PVC pipe connections
- Excellent in cold weather applications
- Rapid evaporation reduces puddling of solvent cement that could weaken inner pipe wall
- Medium body formula reduces product run-off and has excellent gap filling characteristics
- LEED Compliant
- Manufactured to rigid specifications to produce consistent and superior performance
- NSF approved, IAMPO listed
- For use on both rigid PVC and flexible PVC pipe

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APPLICATIONS

Hot™ 203L is specifically formulated for all PVC pipe applications including plumbing for irrigation, pools, spas, potable water, pressure pipe, gas, conduit, sewers and drain, waste and vent (DWV).

It is for use on all rigid PVC classes up to and including 6" Schedule 40 and 1 1/4" Schedule 80. Also may be used on flexible PVC hose with rigid fittings or hose-to-hose insertion-type connections.

PACKAGING:

Code	Size	Qty. Per Case	Lbs. per Case	Cu. Ft Per Case
55988	1/4 pint dauber top (118 ml)	24 cans	10	.18
55989	1/2 pint dauber top (237 ml)	24 cans	15	.45
55990	Pint dauber top (473 ml)	12 cans	15	.43
55993	Quart dauber top (946 ml)	12 cans	28	.78
55994	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. Can also be used in temperatures as low as 10 degree F. Use extreme care on all joints made below 10 degree F. Do not use if cement has become curdled, lumpy, thickened or is beyond three 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. Primer is not required on ENT pipe and fittings. 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 to 1/2 of the pipe diameter.
5. Apply thin coat evenly to socket. Avoid puddling specially on thin-walled pipe such as ENT. Quickly apply heavy coat to pipe end, brush excess cement out of ENT grooves. 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 and pressure testing. Avoid full-line pressure for 1 hour. For flexible PVC hose (both with and without rigid fittings) allow at least 15 minutes before handling and at least 2 hours before pressure testing. Avoid full-line pressure for at least 8 hours. Cure time varies with size, fit, temperature and humidity.
8. Installer should test joints to determine suitability under varying conditions. Also, suitability of this cement with any flexible PVC hose should be verified due to widely varying composition among hose manufacturers.

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, 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 SEIA CC	4.1 degree F
Color	Blue
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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RectorSeal
 2601 Spenwick Drive • Houston, TX 77055 USA
 713-263-8001 • Fax 713-263-7577
 Toll-free 800-231-3345 • Fax 800-442-0051
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