



MIKE™ 425L

Low VOC Multipurpose Solvent Cement

[Description](#) | [Characteristics](#) | [Applications](#) | [Packaging](#) | [Instructions](#) | [Precautions](#) | [Specifications](#) | [Limited Warranty](#)

DESCRIPTION:

Mike™ 425L is a multipurpose cement for use on poly vinyl chloride (PVC), chlorinated poly vinyl chloride (CPVC) and acrylonitrile-butadiene-styrene (ABS) plastic pipe and socket-type fittings.

Mike™ 425L is an amber colored regular body cement. Max VOC per SCAQMD 1168/316A or BAAQMD Method 40: 490 g/l.

[Top of Page](#)

CHARACTERISTICS:

- - Multipurpose - can be used with PVC, CPVC, ABS
 - Can also be used to cement transition joints (PVC to CPVC or PVC to ABS)
- Exceeds ASTM F 493 specifications
- LEED Compliant
- Features a regular body for faster set times and improved brushability

[Top of Page](#)

APPLICATIONS:

Mike™ 425L is formulated for use on all PVC, CPVC and ABS pipe applications such as potable water, conduit and drain, waste and vent (DWV).

It is for use on all PVC, CPVC and ABS pipe classes for pressure systems through 2" Schedule 40 and non-pressure piping systems through 6" Schedule 40 (excluding Schedule 80).

It is also for use on transition joints to join PVC to CPVC and PVC to ABS.

[Top of Page](#)

PACKAGING:

Code	Size	Qty. Per Case	Lbs. per Case	Cu. Ft Per Case
55969	1/4 pint dauber top (118 ml)	24 cans	10	.18
55970	1/2 pint dauber top (237 ml)	24 cans	16	.45
55973	Pint dauber top (473 ml)	12 cans	15	.43
55974	Quart dauber top (946 ml)	12 cans	28	.78
55976	Gallon can (3.8 L)	4 cans	34	.80

[Top of Page](#)

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 and CPVC 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.

[Top of Page](#)

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.

[Top of Page](#)

SPECIFICATIONS:

Wt/Gal @ 77 degree F	8.0+- .2 lbs/gal.
Flash Point SETA CC	4.1 degree F
Color	Amber
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.

[Top of Page](#)

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.

[Top of Page](#)

RectorSeal®
2601 Spenwick Drive • Houston, TX 77055 USA
713-263-8001 • Fax 713-263-7577
Toll-free 800-231-3345 • Fax 800-441-0051
F-10

[Back to Solvent Cements](#)