

ONE STEP - DONE!

Leak Lock®

MULTI-PURPOSE ONE-STEP PVC CEMENT NO PRIMER REQUIRED!*

Leak Lock®
One-Step PVC Cement
REPLACES
Over 12 Other Products
for Scope and Performance!

**The Most Important
Breakthrough in
Solvent Weld
Technology
in Over 30 Years!**



Item No. 10608

Item No. 10604

- Fast Set, One Step Cement
- Suitable for All Weather Conditions
- Works Well on Wet or Dry Pipe
- Great for Flexible PVC Pipe
- Allows for Immediate Pressure Testing
- Meets ASTM D2564

HIGHSIDE CHEMICALS INC.

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MADE IN USA



Highside Chemical Products are available through local wholesalers and distributors worldwide.

"MULTI-PURPOSE ONE-STEP PVC CEMENT"

ALL WEATHER LOW VOC MEDIUM BODIED PVC CEMENT

Leak Lock Multi-Purpose One-Step PVC Cement is a Blue, Medium Bodied, Wet/Dry, Low VOC PVC Cement that is fast set for use on all classes and schedules of PVC pressure pipe (including Sch. 80) through 6" (15.24 cm) diameter and on non-pressure pipe through 8" (20.32 cm) Diameter.

Leak Lock Multi-Purpose One-Step PVC Cement is a fast setting cement that is formulated for wet or dry conditions and/or conditions where quick pressurization is desired.

Leak Lock Multi-Purpose One-Step PVC Cement is an all-weather cement, suitable for temperature well below 0°F (-18°C) to well over 120°F (49°C).

PRODUCT DESCRIPTION

"**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" All Weather Low VOC Blue Medium Bodied PVC Cement

TYPE:

"**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" All Weather Low VOC Blue Medium Bodied PVC Cement is a fast setting cement that is formulated for wet or dry conditions and/or conditions where quick pressurization is desired.

RECOMMENDED USES:

"**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" is a One-Step Cement for use through 6" (15.24 cm) diameter on all classes of rigid and flexible PVC pressure pipe (including Sch. 80) and 8" (20.32 cm) diameter on non-pressure rigid and flexible PVC pipe.

COLOR/CONSISTENCY:

Brilliant Blue / Medium Bodied

TEMPERATURE RANGE USE:

0°F (-18°C) to 120°F (49°C)

PRESSURE RANGE USE:

Liquids:
Up to 300 PSI (2068 kPa)

DRYING TIME:

Partial set time rating:
Fast - approximately 20 seconds.
Complete cure time is 24 hours.

U.S. FEDERAL SPECIFICATIONS:

"**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" All Weather Low VOC Blue Medium Bodied PVC Cement meets ASTM D2564.

* Use of **HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**, does not require the use of a primer. However, some local codes may require primer as part of the assembly procedure. This product is designed for quick assembly. Be sure all prep work is completed before applying cement.

APPLICATION PRECAUTIONS

WARNING:
EXTREMELY FLAMMABLE.
DO NOT USE NEAR HEAT,
SPARKS OR OPEN FLAME.
STORE IN COOL, WELL
VENTILATED AREA.

CONTAINS TETRAHYDROFURAN, CYCLOHEXANONE AND METHYL ETHYL KETONE. MAY BE ABSORBED THROUGH THE SKIN. HARMFUL OR FATAL IF SWALLOWED.

USE WITH ADEQUATE VENTILATION. AVOID PROLONGED BREATHING OF VAPORS. AVOID CONTACT WITH EYES OR SKIN. KEEP CONTAINER TIGHTLY CAPPED WHEN NOT IN USE.

KEEP OUT OF REACH OF CHILDREN.

SEE SAFETY DATA SHEET (SDS) FOR COMPLETE PRECAUTIONS FOR SAFE HANDLING AND USE.

ENVIRONMENTAL STATEMENT

This product emits less than 250 grams per liter VOC when tested according to SCAQMD method 316A.

PACKAGING

U.S. Measure:

<u>Item Number</u>	<u>Size</u>
Dauber Top Can	
10604	4oz (118 ml)
10608	8oz (237 ml)

SHIPPING WEIGHT PER CASE

<u>Item Number</u>	<u>Case Weight</u>	<u>#/Case</u>
10604	5 lbs. (2.27 kg)	12
10608	8 lbs. (3.63 kg)	12

DIRECTIONS FOR USE

1. Cut the pipe square and remove all burrs.
2. Check fitting of pipe. If too loose or too tight, pipe should not be used. Ideal fit between pipe and fitting before cementing allows pipe to enter to full depth of socket easily.
3. Remove all dust, moisture, grease, oil and any other foreign material from pipe and fitting. "**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" is designed for use without a primer. If primer is required by local code - product can be used with purple primer.
4. Apply enough cement uniformly to pipe and fitting to form a bead of cement at outside end of pipe. Prevent excess cement from forming on bare inside walls of pipe.
5. Brush "**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" generously on the outside of the pipe to the depth of the fitting. Do not thin cement with primers or cleaners.
6. Immediately after "**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" is applied, insert pipe to the bottom of the socket, using a quarter twisting motion, and hold in place 30 seconds until cement sets. Assemble parts QUICKLY. If cement is not fluid, re-coat both parts and repeat procedure.
7. Remove excessive "**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" with a dry cloth only.
8. Allow about 4 minutes for good handling strength. Allow 4 hours for high strength. For best quality joints, remove water or moisture from pipe and fitting and allow 2-24 hours cure time. Cure time before testing depends on size, fit, temperature and pressures. Meets NSF® standards 14 and 61, refer to **ASTM Spec. D2564**, for recommended set and cure time.
9. Keep container closed at all times when not using to avoid moisture absorption and vapor losses. Keep "**HIGHSIDE'S MULTI-PURPOSE ONE-STEP PVC CEMENT**" from freezing.
10. Brilliant blue color allows you to see application.
11. Follow all recommended procedures for joining PVC pipe and fittings as stated in **ASTM Spec. D2564**.



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