



# MULTI-PURPOSE SOLVENT CEMENT

## TECHNICAL DATA & APPLICATION

### DESCRIPTION

Weld-Tite PVC Multi-Purpose Solvent Cement is a clear, medium bodied solvent cement recommended for solvent welding flexible PVC pipe and rigid fittings up to 3" diameter. Formulated to withstand the pressure and vibrations of flexible tubing. Weld-Tite PVC Multi-Purpose Cement can be used on potable water, sewer and drain waste, and vent systems.

- ◇ Instant Contact Strength
- ◇ Clear, Medium Bodied Plastic Pipe Cement
- ◇ ABS-ABS / ABS-PVC
- ◇ Industrial Use Only

### CAUTIONS

Keep out of reach of children. Keep away from heat, spark, open flame, hot surfaces - No Smoking. Keep container tightly closed and cool. Take precautionary measures against static discharge. Avoid breathing vapors. Use only outdoors or in well-ventilated area. Do not get in eyes, on skin or on clothing. Wash thoroughly after handling. Do not eat or drink when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Wear a NIOSH approved respirator for organic solvents.

### FIRST AID/EMERGENCY:

If swallowed, drink 1 or 2 glasses of water. DO NOT INDUCE VOMITING. Contact physician immediately. If on skin, remove contaminated clothing and shoes. Wash skin thoroughly with soap and water. If inhaled, move into fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen and call physician. If in eyes, flush with water for 15 minutes. If irritation persists, get medical attention. In case of fire, use dry chemical, Co2 or foam to extinguish fire

### Disposal:

Dispose of product or container in accordance with federal, state, or local regulations.

### Contains:

Tetrahydrofuran (109-99-9), Methyl Ethyl Ketone (78-93-3); Cyclohexanone (108-94-1); CPVC Resin (68648-82-8); Amorphous Silica (112945- 52-5).

### Low VOC:

Max VOC per SCAQMD 1168/316A or BAAQMD Method 40: 510 g/l. Meets ASTM D-2564, D-2235 and F-493.

### Warning:

This product can expose you to chemicals including Tetrahydrofuran, which is known to the State of California to cause birth defects, reproductive harm, and cancer.

For more info, go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

### Danger:

Highly flammable liquid & vapor. May be fatal if swallowed & enters airways. Harmful in contact with skin. Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation. May cause drowsiness or dizziness. Read label carefully before using.

### Shelf Life

This product has a shelf life of two years from date on bottom of can.

### Storage:

Store below 110°F (44°C)

### APPROXIMATE NUMBER OF JOINTS MADE BY PIPE SIZE PER 1 PINT OF CEMENT

Pipe Size	1/2"	3/4"	1"	1-1/2"	2"	3"	4"	6"
Approx. Joints	150	100	60	45	30	20	15	5



### DIRECTIONS FOR USE

Use only on PVC, ABS and CPVC plastic. Stir and use as is. If jelled, replace. Use within 2 years of date stamped on bottom of can.

1. Cut pipe / drain body and deburr. Clean and dry joining surfaces.
2. Check dry fit. Pipe should easily go 1/4" to 3/4" of the way into the pipe fitting. Fit should be snug.
3. Use a suitable applicator at least 1/2 the size of the pipe diameter. For larger sizes use brush or roller.
4. Optionally apply Primer following directions on can.
5. Apply a full, even layer of cement on the pipe equal to the depth of the socket. Coat the fitting socket with a medium layer. Avoid excess and puddling. If necessary, apply a second, full layer on pipe. Cement should fill all gaps.
6. On bell end pipe, do not coat beyond socket depth or allow cement to run beyond bell.
7. Assemble quickly while cement is wet. If not wet, re-coat parts before assembly. Ensure pipe bottoms into fitting socket. Twist 1/8 to 1/4 turn; avoid push-out, allow for initial set, hold for 30 seconds. Wipe off excess.
8. Allow 15 minutes for good handling strength and 2 hours cure time for temperature above 60°F. (16°C). before pressure testing up to 180 psi. For pipe sizes over 2', higher pressure, or temperatures below 60°F. (16°C) allow longer cure time.

**For Chemical or Medical Emergencies  
Call Infotrac at 800-535-5053**