



Wet-Dry PVC Cement

SM-248 PVC Pipe Cement

Description:

Wet-Dry is a blue color solvent-base, fast-drying PVC adhesive, specially formulated for a stronger joint between flex or rigid PVC, CPVC plastic pipe and fittings where wet conditions exist. For PVC SCH 40 and PVC SCH 80 in pressure systems on pools, Jacuzzi and cisterns. Approved for use in potable water and DWW systems.

Product Advantages:

- Quick uniform drying
- Waterproof
- Approved for potable water
- Strong and permanent bond
- For hot water resists temperatures until 180°F (82°C)
- For rigid and flexible pipes
- Reinforced for pressure resistance
- Meets with ASTM D 2564 y D 3138.

Uses:

Wet-Dry was developed for flexible and rigid pipes, reinforced to resist every kind of pressure. Approved for use in potable water and DWW systems, SCH 40 Type I and II to 8" and SCH 80 Type I and II to 8"

Surface Preparation:

All surfaces to be bonded must be clean, dry and free of contaminants such as dirt, oil and grease films.

Product Data:

| | |
|----------------|---|
| Finish color: | Blue |
| Solids (%): | 19 ± 2% by weight 13 ± 2% by volume |
| Weight/Gallon: | 8.1 ± 0.05 lb. (3.68 ± 0.02 kg.) |
| Open Time: | Up to 30 seconds |
| Curing Time: | 24 hours |
| Sizes: | 1 gallon 1/4 gallon 1 pint 8 oz. 4 oz. |
| Viscosity: | 900 -950 CPS |
| Flash Point: | < 20°F TCC |
| Coverage: | 170 ft. ² /gal. (15.8 m ² /gal.) |

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

F.D.S.: Available upon request.

Storage Information:

Protect from freezing; store in a cool, dry place at room temperature. Product must be used within one year of purchase.

Application Method:

For best results, follow these steps:

1. Cut pipe straight and remove all burrs. With a clean dry rag remove dirt, grease and moisture.
2. Check dryfit. Pipes should go into fitting easily 1/4" to 3/4" of the way.
3. Remove glossy surface with Cleaner Primer or sandpaper just before cementing.
4. Apply an even very liberal layer of cement to pipe. Cement must be more than enough to fill any gaps.
5. Assembly without delay while cement is still wet. If work is interrupted, recoat parts and assemble. As you insert, twist pipe 1/4" turn and make sure pipe bottoms. Hold about 30 seconds to avoid push-out.
6. Allow about 15 minutes for good handling strength. Cure time before testing depends on size, fit, temperature and pressure. A 24 hours cure will cover sizes through 2" between 40°F, at pressures up to 370 psi. Below 40°F, longer periods are necessary.

Danger/Warning:

Use only with adequate ventilation. Ventilation must be sufficient to limit exposure below F.D.S. limits.

Caution: Flammable vapors may cause flash fire. Before applying, extinguish pilot lights, shut off electrically operated appliances and eliminate other sources of flame or sparks and leave off until area is clear of vapors. Do not smoke. Close container tightly after each use. Provide adequate ventilation during application and drying cycle.

Warning!: Keep out of reach of children. Do not take internally. For chemical emergency call ChemTrec 1-800-424-9300 (USA) or 1-703-527-3887 (International).

Limitations & more information:

Read Safety Data prior to use.
Go to www.lancopaints.com.
Protect from freezing.

