

Cold Weather Tips

Cold Weather Slows Down Cure Rates

Working in freezing temperatures is difficult. Red Hot Blue Glue® is the finest cement available for extreme conditions. Red Hot Blue Glue® has EXCELLENT COLD WEATHER STABILITY for virtually all practical applications.

By following our standard instructions and using a little extra care and patience, successful solvent cemented joints can be made at temperatures even as low as 0° F. In cold weather, solvents penetrate and soften the plastic surfaces more slowly than in warm weather. Also, the plastic is more resistant to solvent attack. Therefore, it becomes even more important to pre-soften surfaces with a Christy's Primer. Longer cure times are also necessary.

Things to Remember when Solvent Cementing in Cold Weather

- 1. Prefabricate as much of the system as is possible in a heated and ventilated work area.
- 2. Store cements and primers in a warm area when not in use and make sure they remain fluid. Also store fittings in a warmer area, if possible.
- Take special care to remove dirt and moisture (including ice and snow) from the surfaces to be joined.
- 4. Use primer to soften the joining surfaces before applying cement. More than one application may be necessary. Aggressively "Scrub" primer into pipe surface until milky.
- 5. Be sure to apply solvent cement "male-female-male" sequentially, per directions on can.
- 6. Wipe-off excess cement and solvent bead.
- 7. Allow a longer cure period before the system is tested and used.
- 8. Read and follow directions carefully before installation.