

Hot Weather Accelerates Cure Rates

Working in extreme hot weather conditions can be difficult. Red Hot Blue Glue® is the finest cement available for extreme weather conditions. Red Hot Blue Glue® has EXCELLENT HOT 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 even at temperatures as high as 95°F - 100°F (35°C - 38°C). In hot weather, solvents penetrate and soften plastic surfaces at a quicker rate than in cold weather.

Solvent cements for plastic pipe contain high strength chemical solvents which evaporate faster at elevated temperatures. The chemical solvents attack these hot surfaces faster and deeper, especially inside a joint. Therefore, it is very important to avoid puddling the solvent cement inside the fitting socket and to wipe off any excess solvent cement outside the joint.

Things to Remember when Solvent Cementing in Cold Weather

1. Store cements and primers in a cool area if possible.
2. Use a heavier body solvent cement with slower set & cure times.
3. Shade pipe, fittings, primer & solvent cement.
4. Apply solvent cement onto pipe and inside fitting. Assemble wet or tacky joints ASAP.
5. Tightly seal and store primer and cement in a cool place.