

HOT WEATHER TIPS

Overlay Tips:

Tape:

- 1. Never leave the tape in your truck or in the sunlight to become superheated. If the tape gets too hot the solvent in the glue can melt which can pull off small areas on the surface of the base mix.
- 2. It is best to pull the tape earlier in the day for the same reasons.
- 3. Do not use duct tape on anything that will show a residue, ie., Decodrain, Tile etc... Use painter's tape then a row of 3/4" filament for strength.

Texture Blends:

- 1. Use blocks of ice in your mix water to chill. Remember 90 degree material will lose workability and congeal in the bucket. By using ice water you will extend the working time and coverage to the norm. 2 gallon buckets put in the freezer make excellent blocks
- 2. Hot temperatures can cause the overlay to blister as applied. Hollow spots can be formed which will create warranty work. Try to apply the texture earlier in the day. If you must apply texture onto super hot concrete, mist the surface with 2:1 water: resin mix just prior to trowelling the material.
- Hot conditions aggravate the problem of outgassing or the formation of tiny pinhole bubbles in the texture. As always the best way of handling is to prime the substrate with the resin water mix. You can allow it to dry before applying the texture.

Sealer:

- 1. Like anything else, sealer dries faster in the hot weather than in the cold, exceedingly hot concrete can compromise the integrity of the sealer application. It is best to apply in the cooler or shaded times of the day if possible.
- 2. Sealer is best applied with an airless sprayer. A Campbell/ Hausfeld model is available from <u>www.toolsdirect.com</u> for less than \$500. You will save this in labor and material on the first few jobs. If the sealer must be rolled remember warm weather causes outgassing. The sealer must be rolled out then backrolled to knock down the bubbles.

Countertop Tips:

- 1. Always bring your materials into the house at the beginning of the job to allow the epoxy to get to room temperature. Never leave epoxy in a hot vehicle.
- 2. Humid conditions can slow drying times. Use fans to cause air to move across your work to accelerate drying.
- 3. If you are using water from a hose to mix with allow the hot water to run out and then fill your bucket. Hot water will cause the grout to set up too fast.

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