

# **TOTAL WALL**

Issue # 1041

## **BASE COATS AND HOT WEATHER**

It is no secret that hot summer weather will shorten the pot life and open time of any base coat containing Portland cement. T-Wall T-2000 Soft Coat Base Coat and T-Wall Foam N' Base Coat Adhesive products are no exception to this rule. Here are tips and product options that will give you more open time while applying Total Wall Base Coats.

### **Tips**

1. Mix the product slightly looser and wetter than you normally would prepare it. Also, always remember to allow the mix to stand for 3-5 minutes and then re-mix to break the false set.
2. When possible, use cool water and a clean mix container. Water in a hose that is lying in the sunlight can get quite hot, therefore let the water run until cool water is flowing. Also, leftover mix from a previous batch can act as a catalyst; therefore try to keep the mix vessel clean, especially in hot weather.
3. Schedule work to take advantage of any shade and cooler morning or late afternoon hours when applying base coat.

### **Product Options**

This is to remind you that there are two product options that are available to extend pot-life and open time of T-Wall T 2000 Soft Coat Base Coat and T-Wall Foam N' Base Coat Adhesive.

1. The first option is to purchase the "Slow Set" version of the T 2000 Base Coat, or the "Slow Set" version of Foam N' Base Coat. Slow Set versions afford a bit more open time. For example, at 80°F you may expect about 20 minutes additional open time when using the Slow Set versions. At 90°F you may obtain about 12 minutes additional open time.
2. The second option is to have Total Wall Base Coat Retarder on hand at the job site. A small amount of Retarder is added during mixing to slow the set of the base coat. Follow the directions carefully and do not over add Retarder.

\*\* Note - do not add Retarder to Slow Set products.