



Installation Process



Texture Blend Coat

Uniqueness of this product

The Texture Blend (Texture+) is a high strength polymer-modified grout mix designed for replicating stone textures over existing concrete, Kool-deck[®], or masonry surfaces. After 7 days, the typical comprehensive strength is over 4,600 psi. This is nearly equivalent to many competitors for their 28 day tests. Our 28-day test comes in higher than most competitors at over 5,500 psi.

The Texture may be used as the base coat rather than using Base Blend however it does not self-level like the Base. But, like the Base it is air entrained and thus has room to expand even in cold weather. Air entrainment is molecular pockets within our troweled texture that allow for expansion and contraction within the pockets based on the ambient temperature.

Air entrainment has similar characteristics to Kool-deck[®] particularly when it is not tightly troweled and colored in light to medium colorings. Compared to concrete, Granicrete's Texture Blend may be up to 40° cooler (dark colors and tight troweling will decrease this). Therefore, you can have the high-end look for your pool patio that would be comfortable for bare feet.

When, where, and why to use

Texture Blend is designed to give you the highly authentic look for stone when colored with Granicrete varying colors.

How to mix and introduce color

Unlike the Base Blend, you do not need it to sit (slake) for 15 minutes before use and then stir again.

In a 5 gallon mixed with 2:1 mixture of water and Super Concentrated Polymer (resin). Use 4 quarts of water and 2 quarts of resin. If slump is too thick, you may add up to another quart of water.

Always add Texture Blend to liquid to insure a consistent blend. Use two clean 5 gallon pails. Here is a method to consider:

- 1) In one pail measure and mix 2 parts water and 1 part resin together (i.e. 2 gallons water and 1 gallon resin). Using $\frac{1}{2}$ drill and mixing paddle blend this together.
- 2) Take 6 quarts of the water-resin solution from the pail and place into the remaining clean 5 gallon pail,
- 3) Add precise amount of integral color using our dispersion colorants.
- 4) Add $\frac{1}{2}$ the bag of Texture Blend and mix using $\frac{1}{2}$ drill and mixing paddle. (Do not ~~hide~~ your mixing paddle into the bottom and sides of the bucket. The blades will scrape off plastic from the pail and will need to be picked out while troweling.)
- 5) Add the other half of the bag and mix thoroughly.
- 6) If after mixing the entire bag of Texture Blend the slump is not as desired, then add a little more of the 2:1 mix from the first bucket. (You may need to do this when working in warm arid temperatures and when your water or Texture Blend is warm.)
- 7) The color of your mix is about twice as dark as it will be when dry. If you need to add more color, now would be the time to do so. Thoroughly blend again.
- 8) Note the amount of color and water-resin solution used and repeat for each bag of Texture Blend you will trowel for color consistency across the floor.
- 9) Periodic mixing of the mix in the bucket during troweling is also recommended.

Trowel techniques to achieve stone looks / coverages / yield

Many of the looks require only a single pass of the trowel such as flagstone, Saltillo tile, and Garage FX; others such as slate, travertine, cracked stone, and Xtreme Texture require second or third passes. Walking in the wet Texture would leave unsightly footprints and voids so it is necessary to wear metal spikes to elevate the feet of the person re-troweling above the surface. As the Texture is troweled the small holes will be closed up except for travertine where the voids are desirable.

There are lots of texture patterns and designs you can achieve. A few of them will be covered in the basic flooring seminar:

- Flagstone . To achieve the look of flagstone, the texture should be troweled out thin, in figure eights. A technique to add more depth is to dip your trowel into the bucket of mix then drizzle and splatter within the groutlines of the stones. Allow to sit momentarily and then trowel through the fresh material trying to work the material within each stone. Do not use a windshield wiper motion at any time.
- Slate . This look can be achieved when the texture is troweled out thin and then by placing the trowel flat on the texture begin pulling the texture

up as the trowel literally suctions the texture from the surface. Wait a minute or two and go back and re-trowel it (you will not be adding texture, just knocking it down essentially). The re-trowel can be done when the texture is wet or partially wet.

- Stone . Stone looks are troweled out in the same fashion as flagstone looks, except a little thicker. Then go back and re-trowel it in the same manner as the slate.
- Travertine . Trowel similar to the stone. Wait a couple minutes and then using a ½ wide chisel or screwdriver drag through small pieces of texture in random sizes and places (be sure not to go through grout lines). Using a deck brush tap the texture to create holes and dimples in the texture. Then come back over the surface lightly with the trowel to soften and blend.
- Tile . You can get the look of tile by simply troweling out the texture as smoothly as possible.
- Wood . The look of wood can be achieved by troweling the texture out thinly across the entire job as far as you can reach. Knots are created by using a wet rag, pop bottle lids, or 1+brush in the texture material to remove parts of the texture. Then draw a deck or bristle brush around the knots and through the top to create the wood grain. Tape should be pulled early and nail holes can be created using a 3/8+drill bit, nail head, or pen.

Details for these looks are provided in the U.

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