



Thin Section Quick Start Instructions

☑ Important

Make sure you have all of your preparation materials such as plastic, tape, tarps, etc.

☑ Important

Be sure to let your material 'Slake' to eliminate false setting. This will also increase the open time of the material.

Products Needed

- Texture Mix
- Acrylic Additive
- EFF Factor
- Aqua Stain or Top Coat
- Sealer

Tools Needed

- Variable Speed Drill
- Mixing Paddle
- Buckets
- Trowels
- Air Compressor w/ hose
- Paint Rollers
- Floor Scraper
- Hopper Gun
- Sponges

Mixing Instructions

1. Agitate Acrylic Additive with the mixing paddle for at least 10 seconds after opening to incorporate polymer that has settled to bottom of bucket.
2. **Scratch Coat:** In a 5 gallon bucket, add Texture Mix to approximately 2 gallons of Acrylic Additive. Mix until consistent; let set (slake) for 5 minutes, and then remix for approximately 20 seconds.
3. **Texture Coat:** In a 5 gallon bucket, add Texture Mix to approximately 1.5 gallons Acrylic Additive. Mix until consistent; let set for 5 minutes, and then remix for approximately 20 seconds.

Bond Coat

1

Using a 3/8" nap roller, apply thin layer of Acrylic Additive or EFF Factor to clean, stable, prepared substrate. Do not let bond coat puddle, be sure to remove excess material with brush. Use the rule "less is more". Do not let bond coat exceed 24hr dry time before scratch coat is applied.



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The smoother your scratch coat is the cleaner your texture coat will be.

2 Scratch Coat

Using a trowel, apply a thin scratch coat with the trowel on edge directly on the bonded surface; let set till dry. Do not exceed 24hr dry time before texture coat is applied. Remember that all existing substrate control joints must be honored.



☑ Important

Be sure not to walk on wet material with out spike shoes. Clean out excess material from control joints.

3 Texture Coat

Apply any taped patterns or templates to dried scratch coat if desired. Apply texture coat with trowel or hopper gun, not to exceed 1/8" thickness. If doing a "knock-down" lace texture, wait until the sheen has disappeared from the surface before knocking down with your trowel. Wait until texture coat is ~75% dry before pulling tape or template. Remove any burrs or excess material with a floor scraper or rubbing stone.



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4 Staining and Coloring

Begin staining with Aqua Stain or painting with Top Coat when the texture coat has completely dried. Stain can be applied via sponge, sprayer, or brush. You can use multiple colors to achieve antiquing effects. Top Coat paint can be applied via airless sprayer or 1/2" nap roller.



Important

Always use strainer when using sprayers to apply any color. Pigments can clog sprayers. Keep agitating stains to keep pigments suspended



Do not walk on Top Coat for at least 8 hours and do not allow it to get wet for at least 48 hours. This may cause it to turn white.



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Important

Always wear respirators when using solvent sealers.

Important

Always put out pilot lights when using solvent sealers.

5 Sealing

Apply two thin coats of either water borne or solvent borne sealer using a 3/8" nap roller. Do not spray sealers as they can plug up sprayer. Recommend using water borne sealers inside and solvent borne sealers outdoors. Do not allow solvent sealers to puddle as they can turn white. Be sure that material has completely dried before applying sealers.



Finished Product

6 Your project is now finished! Xcel Surfaces can be used to realistically create virtually any texture on earth. For more information or to learn where to attend a certified training school, visit our website at www.xcelsurfaces.com or call 602-636-6720



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