



KonCote Horizontal Installation Application Procedures

For Base/Skim Coat Application

Only when a primer coat is required, diluted KonCote can be applied as a bonding agent using a roller, brush or high pressure sprayer to create a continuous film over the entire surface to be covered. This allows the base coat to be received. The base coat should be applied when KonCote bond becomes a tacky surface.

When applying the base or skim coat use a squeegee or a trowel. The squeegee works well for many first coat applications. Troweling is highly preferred when design tape or stencils are being used. In return, troweling helps to achieve maximum definition after the texture coat application. (For example, a real inlaid brick or tile look).

The KonCote system is a multi-coat system. It can be applied at a 1/8" (3mm) thickness per coat, which permits many existing elevations to remain basically unchanged.

KonCote mix is not recommended over loose or unstable bases, such as black top surfaces or asphalt or where steel-wheeled traffic is going to be suspected.

- When applying to newly poured concrete, wait for a period of 28 days for curing.

Texture Coat Application

When applying texture coat a hopper gun is used. Different variations in the size of the air nozzle opening trigger adjustments and air pressure can be adjusted to obtain a desired pattern. Approximately 8-14 lbs. of pressure is recommended.

Knockdown

After applying KonCote texture coat, allow material to stiffen. Also, make sure all moisture has evaporated from surface. All textured surfaces should be tested by touch to determine proper conditions for knockdown troweling. In addition, the coarseness of texture can be controlled by trowel pressure. For all horizontal applications, spiked shoes should be used while walking over sprayed surfaces.

Prep for Color and Sealer

When texture coat is completely dry, brush as desired with a stiff push broom or a scraping block to knock off any remaining burrs. Tape off area not to be colored or clear sealed. KonCote SB Clear Sealer is used when utilizing the color through process.

Dry Time

Dry time for each coat is approximately 1-2 hours at 70 degrees F. Keep walking traffic off finished area for 6-8 hours. Also, heavy objects and vehicle traffic are to be kept off of finished area for 5-7 days.

The important characteristics of the KonCote system are its extraordinary adhesion coupled with its ability to withstand prolonged pedestrian and vehicular traffic. In these respects, the material is far superior to conventional cementitious products. Being a solid surface, the KonCote system eliminates weed growth and dirt collection, which is prevalent in many paved system joint areas