

PRIMER APPLICATION

Preparatory Work

No preparatory work is generally required. However if the surface is coated with heavy wax, thick grease recently applied surface sealer, rubber or acrylic paint or other impervious material, remove such materials so that the PRIMER can reach the surface where it will be allowed to penetrate into the substrate. Accidental over application will not discolor the surface.

Method of Application

1. Dampen surface to be treated (do not saturate) using a fine mist water spray.
2. Saturate the surface thoroughly with PRIMER at a rate of 150 square feet per gallon, depending upon porosity of the concrete.

Low pressure spray equipment such as a hand pumped garden type sprayer works well for medium sized areas. For large areas airless spray equipment is very efficient. Small areas can be effectively treated using a spray bottle. Brushes or rollers are not recommended because of the low viscosity of the PRIMER.

Do not allow the PRIMER to pond or puddle on horizontal surfaces, as a white residue will likely form on the surface. Move the excess material from the low spots on the floor to the high spots with a squeegee, mop or broom. Any remaining material should be picked up with a wet vac or mop.

The time for additional applications can be judged by observing the time it takes for the PRIMER to soak into the substrate. If the PRIMER soaks in quickly, generally less than fifteen minutes after application, additional material should be applied.

3. PRIMER will not penetrate latex, polyvinyl or acrylic based paints.

Unpainted surfaces: Generally no surface preparation is necessary.

4. For surfaces such as concrete block, follow standard procedures as described above.
5. Oil, grease or acid conditions: Preliminary cleaning of the surface is necessary before PRIMER is applied. Heavy deposits may require scraping, followed by thorough cleaning with a commercial degreaser. After the surface has been cleaned apply PRIMER until the substrate has been thoroughly soaked with the material.
6. Allow the substrate to dry to a damp condition before applying BONE DRY CONCRETE SEALER.

Precautions

PRIMER should not be applied to glazed floor or wall tile, or glazed hard fired brick where the glaze will prevent the penetration of the material. However, PRIMER may be applied over these materials if the intent is to seal grout joints. In such cases, after the PRIMER has sufficiently soaked into the grout, remove all excess material from the surface with a wet vac, squeegee or mop. This will greatly minimize the possibility of a white deposit or film from forming on the tile or brick. PRIMER should not be applied to masonry structures having a mortar or grout containing a latex binder. PRIMER should not be applied or stored at freezing temperatures. 45 degrees minimum surface temperature. If freezing occurs during storage, agitate the thawed material thoroughly to assure uniform solution. During outside applications, care should be taken to protect vegetation and adjacent areas from direct spray or overspray.

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