

Application Data:

Clean-up _____ with water while wet/liquid
 Application temp. _____ 60°F to 110°F
 Est. Coverage _____ 30 sq/ft/gal @ 0.040" (40 mil)
 _____ 2.8 Sq/m 3.79 liter @ 1 mm
 Storage temp. _____ Do not allow to freeze
 Shelf life _____ One year – un-opened container

The surface must be: dry and free from grease, dirt or rust. Light sanding could aid in increased adhesion in most cases.

Note! Applying over foam, cork, vinyl, or rubber mats, etc. is not recommended.

Dry to touch: at room temperature, is approximately 30 minutes to 1 hour, (dependent on layer thickness and the relative humidity), time required can be reduced by use of a warm dry air flow (110°F max).

NOTE! using space heater or similar equipment tend to raise the relative humidity, which may tend to slow the dry time, as will colder air or surface temperatures.

Curing process: is a 2 (two) step process, the water dissipates from the applied coating during the first hour, allowing the material to become dry to the touch, at this point the internal chemistry starts a reaction that initiates the 2nd curing step over the next 24 to 48 hrs.

Application Equipment: Easy application with and by spray, brush, trowel or roller.

Coating application thickness: maximum performance is seen with the product when applied at an approximate 40-50 mil thickness. If a specific thickness differs from this, as always, testing to be sure the resulting properties achieve the desired properties is strongly suggested.

Best results will come from applying several 10-12 mil coating layers vs. 1 or 2 thicker coating applications to achieve the desired thickness.

Note! - Applying a second or third coat over a half or partially cured previous coating may cause blisters, delamination or failure of the coating, as a result of expansion of entrapped moisture or other vapors within the coating layers, at elevated temperatures.

Brush: using a 4" wide nylon bristle brush, (keeping a lot of coating on the brush), Use short strokes applying a thick 10-12 mils per coat. Resist using a "back and forth" brush motion as this will tend to thin out the coating thickness.

Spray: The use of a Texture type spray unit will accommodate the particles within the coating. Spray uniform passes horizontally followed by vertical passes (box pattern) to maintain a film thickness of the coating on the surface. If need be back-roll, back-brush or trowel to even out any areas that are too thick or stippled, (if back rolling is needed, do it while the surface is still damp).

Trowel : the use of a flat trowel, adjusting the pressure and trowel angle will help to achieve a smooth uniform film thickness of choice.

Roller application: use a short/med nap roller; use little down pressure to achieve the 10-12 mil product thickness. Back brushing with a fine bristle brush maybe needed to lay down any stippling left behind by the roller, if it is not desired.