



Hi Speed Densification Procedure
(5,000sf or larger areas)
Sodium and Potassium based densifiers

Equipment Needed:

2 Ultra-Trak units equipped with 36" or 48" heads and pre-dampened pads
Densifier in 5 gal pails or 55 gal drum
Several empty 5 gal pails (with or without lids; preferably without)
Water source
Large capacity auto scrubber
Garden sprayer, or Micro-Trak detailer w/water and squeegee for corners and tight spaces

Procedure:

Operator #1 starts applying product usually at a 4-6 setting on the dial meter. This should apply product at a rate of 250-350 ft per gallon. Operator #1 continues to apply densifier over entire area. On highly absorptive floors, Operator #2 can apply more densifier to keep the floor more evenly wetted.

Operator #2 follows Operator #1 with water as required; as the floor shows signs of becoming "slick". For the water step, the setting on the machine is usually 1-3 depending on porosity of the floor surface. i.e. Apply enough to keep a neat even coat on the floor and keep it wet for proper absorption.

If desired a third individual can be used to fill buckets of water and/or densifier to be positioned at appropriate project intervals, this individual can also be used to operate the Auto Scrubber when required. Note: Buckets of product and water can be pre-positioned to eliminate the need for a third individual.

After the appropriate elapsed time Operator #1 can start scrubbing the floor with a little water to remove any residual product; according to manufacturing instructions.

Operator #2 can work corners and tight spaces with garden sprayer filled with water and squeegee, or the Micro-Trak detailer.

Approximately 10,000 sq. ft. can be densified and rinsed in an hour and a half with only 2 Ultra-Trak Systems and 2 workers. Average chemical savings is around 20%. Time saved is an average of 30 – 45%; based on actual field experience.

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