

DIRECTIONS for APPLICATION to STONE of STONELOK™ "10" and STONELOK "MLT Plus"

NOTES: Typical application for STONELOK "10" or "MLT Plus" is two thin coats. Under some substrate conditions, AMS™ or O-S™ Substrate Conditioner is recommended prior to application of sealer for increased durability and improved performance. Contact RJSC for determination.

*Surfaces to be treated must be totally clean of dirt, other finishes and residues. Stains not removed will be locked in. Residues of prior cleaners, sealers, acid stains, salts and other contamination can interfere with penetration, adhesion and cure. NEVER use acids or citrus cleaners containing d-Limonene as these interfere with adhesion. Contact RJSC if cleaning instructions are needed. For new installations, damp mop with dilute StoneClean "104" (1 ounce : 2.5 gals.); or use other neutral cleaner. (NOTE: Prior polished or damaged stone must be "opened" to maximum 220 grit by grinding with stones or powders.) **Surface must be dry & dust-free; 7-8pH; >40° F; <80° F; and with no salt residues.***

STEP ONE: *For MATTE and LOW GLOSS FINISHES, SHAKE STONELOK CONTAINER(S) THOROUGHLY to be sure matting agents are in emulsion. NOTE: If material has settled out, and matting agents do not go easily into emulsion, try pouring off half the container and shaking again. It may be necessary to strain through a small sieve and then shake thoroughly again.* Let foam settle. (Gently swirl container(s) for Gloss).

ONE-HALF HOUR PRIOR TO USE, ADD 1 small bottle ACTIVATOR AND 1 small bottle BINDER. Pour into clean or new plastic pail. Note: If you want to use less than a full unit, measure out STONELOK and add 1.7% EACH Activator and Binder. **SHAKE WELL.** Pot life of mixed solution is about 6 hours after induction time.

STEP TWO: **AFTER THIRTY MINUTES induction time, APPLY using HVLP sprayer (maximum 10 psi).** Hold sprayer nozzle a consistent 8" - 10" from the surface and work an area about 100 - 300 sq.ft. or as convenient to the layout. **Move slowly enough to get the entire surface very wet -- but do not allow STONELOK to "pool".** If HVLP is absolutely not available, paint pad, 3/8" or less short shag roller, or lambswool pad MAY be used **FOR CLEAR SEALER ONLY**, but ALL excess material MUST be squeezed out and work must be in fast, relatively short, even-pressure strokes to avoid overlap marks. **NOTE: Even with careful application, visible application marks may result, especially on smooth surfaces. Very skilled applicators may use an airless sprayer.**

STEP THREE: **ALLOW TO DRY for 2 - 8 hours (see separate Usage and Cure Chart).** **If specified, mix, activate, induct and APPLY 2nd COAT as above with maximum amount of product before pooling.** (NOTE: Temperature of >70°, good air circulation and low humidity help drying process. The longer between coats, the shorter the dry/cure time AFTER the 2nd coat).

NOTES: **FOLLOW POST APPLICATION PRECAUTIONS** (see separate sheet) that include:

DO NOT CLEAN for 48 HOURS. Best cleaning method thereafter is RJSC StoneClean™ "60" or StoneClean "104" in recommended dilution. Never use abrasive pads or aggressive cleaners.

DO NOT PUT TAPE ON STONELOK-SEALED SURFACE!

DO NOT drag furniture or other sharp objects across sealed floor!

Clean up is soap & water. A small amount of acetone helps in spray guns. Subject to job site cautions in MSDS'. Subject to RJSC Limited Warranty. Properly dispose of bottles as job site chemical waste. StoneLok, AMS, O-S and StoneClean are trademarks of Richard James Specialty Chemicals Corp., Hastings, NY 10706 © 2000-2002