



1/4" Stamp Overlay System

APPLICATION INSTRUCTIONS

SUPER-KRETE PRODUCTS REQUIRED:

- S-12000 Heavy Duty Degreaser™
- S-1300 Pene-Krete®
- S-1800 Super-Stamp® Gray or S-1801 Super-Stamp White
- S-9500 Color Stain™
- S-1710 Liquid Release Agent™
- S-200 Super-Scrub™
- Super-Krete Sealer of Choice
- S-15000 Flex Smoother
- S-19000 Gauge Rake Set with 1/4" Cams

The 1/4" Stamp Overlay System is designed for use over concrete to create a decorative yet natural appearance to concrete surfaces. The possibilities of design are endless. This system is applied at a thin 1/4" and is then stamped. The application of Super-Stamp does not require the use of a bond coat or primer. This system allows regular, unappealing concrete to turn into a decorative masterpiece at a fraction of the cost to remove and replace the concrete completely. Use this system to clean, strengthen, stabilize, resurface, protect and seal and beautify concrete.

HELPFUL HINTS

All expansion joints must be honored when coating over existing concrete. As when applying any overlay system including 1/4" Stamp Overlay System, pay extra attention to where the joints are and honor them. It is common to incorporate expansion joints into the desired pattern or texture of choice. Do not coat over expansion joints and to remove all material from expansion joints.

Tape off all edges prior to applying any coatings to protect the surrounding areas.

With this application, it is important to remember to "stay within yourself". Because the product must be soft-to-the-touch in order to be stamped, it is imperative that you do not mix and pour out more material than you are able to stamp at a time. Always determine your starting and ending point in advance, and tape off all edges to protect surrounding areas. Know in advance how your stamping tools piece together, and keep your work areas clean and organized for easy application and clean up.

Super-Stamp is available in White and Gray. When using vibrant colored Color Stains, it is recommended that you use S-1801 Super-Stamp White for this system. For darker colored Color Stains, we recommend using S-1800 Super-Stamp Gray.

SURFACE PREPARATION

The surface to be coated shall be clean, free of all coatings and contaminants and of sufficient porosity to allow the penetration of the products in order to create a co-adhesive bond with the concrete. New concrete shall be allowed to cure for 28 days. Refer to the ***Super-Krete Products Surface Preparation Guide*** for detailed instruction on properly preparing concrete substrates to receive coatings.

CRACK TREATMENT

Please refer to the ***Super-Krete Products Crack Repair Guide***.

INSTALLATION

1. Mix each bag of Super-Stamp with four to five quarts of clean water per bag. Additional water may be required in warmer climates, to achieve a "pancake batter" consistency. Less water may be used in cooler weather or on cold concrete. This system does not require a surface bonding agent.
2. Mist the concrete surface with water and apply Super-Stamp with a Gauge Rake at a ¼" thickness evenly over the surface at a rate of approximately 25 square feet per bag. Use a Flex Smoother to remove any lines that may appear from the gauge rake application. A light mist of water on the overlay will assist in finishing. Remember to honor all expansion joints by marking them with a trowel, and clear Super-Stamp out of those areas completely, following the line of the joint from the beginning to end. Remove all material from expansion joints.
3. Allow Super-Stamp to set so that it is pliable, but do not allow Super-Stamp to set completely before the surface is stamped / textured. Overlay is to be pliable, but not sticking to the touch or tools.
4. Using a hand held sprayer, spray S-1710 Liquid Release Agent onto the stamp tool and onto the surface area to be stamped simultaneously. Do not spray S-1710 Liquid Release Agent too far ahead as it will evaporate before you are able to get to the area and stamp it.
5. Lay the stamps onto the surface, and either walk or tamp in the impression. Then remove the stamp, and move to an un-imprinted area and repeat the process until the entire surface has the impression of the stamps. Be sure to lock the stamps tightly together to create your pattern when stamping. Pay attention to the lines, joints and details of the pattern when placing the stamps side by side. Always check the impression before you remove the stamp to ensure the pattern has been fully compressed into Super-Stamp.
6. Allow Super-Stamp to completely dry for at least 24 hours.
7. On the following day, tool out the unclean grout lines, and use a diamond cut blade to open the expansion joints. Remove all material from expansion joints and sweep or blow off all debris.
8. To remove Liquid Release Agent, clean the entire surface with Super-Scrub using a soft broom. Rinse surface thoroughly with clean water.
9. If any shrinkage cracks are visible, sponge wet Super-Stamp into the cracks and remove all excess material.

10. Enhance the surface by adding color. Please refer to our colorants for more information.

PROTECTIVE SEALING

All Super-Krete surfaces must be sealed for protection, ease of maintenance and wearability. A minimum of two coats of sealer are recommended. Refer to ***Super-Krete Products Sealer Selection Guide*** to determine the appropriate sealer for your project.