SCI MOISTURE CURED CLEAR URETHANE
195-490

DESCRIPTION
A one component moisture cured polyurethane coating that exhibits superior characteristics for abrasion resistance, chemical resistance, flexibility, weathering, and UV stability. Recommended for auto service centers, warehouses, computer rooms, laboratories, aircraft hangers, cafeterias, exterior tanks, indoor or outdoor service and chemical exposure areas.

FEATURES
- Ideal clear topcoat for epoxy vinyl chip systems
- Excellent Chemical and abrasion resistance
- Excellent UV stability
- High Gloss Finish
- VOC Compliant in most areas
- Can be applied as a topcoat over all water and solvent base epoxies and urethanes

COVERAGE..............................................................325-700 sq. ft. per gallon
per coat depending on surface texture and porosity.

DRY TIMES
Set-to-Touch..............................................................4 - 7 hours
Recoat ..............................................................................9 - 12 hours
Light Traffic .................................................................12 - 24 hours
Full Cure .......................................................................3 - 5 days
Pot Life ..........................................................................3- 5 hours

NOTE: All dry/cure times are based on 77°F at 50% relative humidity. Individual dry times may vary depending upon conditions. Not recommended for application where indoor relative humidity is over 80%. FOR BEST RESULTS: Apply two thin coats rather than one thick coat.

SURFACE PREPARATION
All surfaces to be coated must be clean, dry and free from dirt, grease, oil, chalk, efflorescence, curing and sealing compounds, soap residue and any other foreign matter. New concrete surfaces should age at least 28 days before being coated. Old concrete that is unsound including flaking or spalling must be removed to a solid substrate. Make any needed repairs then clean the surface thoroughly using a heavy-duty detergent/degreaser. Use a stiff bristle broom. Rinse completely with clean water and allow to dry. Concrete that is smooth troweled or suspected of treatment with chemical should be etched with dilute muriatic acid and rinsed thoroughly with clean water to promote bonding. Allow surface to dry before applying coating. This product may be applied after cleaning while the surface is still damp to the touch, but not wet. NOTE: Do not apply if floor temperature is below 50°F or over 90°F. REFER TO SCI CONCRETE SURFACE PREPARATION INSTRUCTIONS FOR MORE DETAILED INFORMATION.
APPLICATION DIRECTIONS

1. Do not apply if air or surface temperature will be below 50° F within 24 hours of application.
2. Pour Part B into pigmented Part A and mix thoroughly with a “Jiffy” type mixer mounted on an electric drill.
3. Mix until a uniform color is obtained. (3-5 minutes at 1000 rpm). Avoid air entrainment.
4. Let sit for 2 - 3 minutes after stirring.
5. Pot life after mixing is 3-5 hours. Apply mixed product without thinning in even coats with a brush or short nap (3/8") roller from a clean roller pan. DO NOT POUR THIS MATERIAL DIRECTLY ON THE FLOOR.
6. The material can be applied by brush or roller. Be sure to thoroughly roll out the material in successive passes to make sure the substrate is well wetted out. Clean up with Xylene
7. Discard all unused material in accordance with local, state, federal regulations.

TECHNICAL DATA (Based on Light Gray 197-8003)

Colors ................................................................. Clear
Pot Life ............................................................... 3-5 hours
Coverage .............................................................. Approx. 325 - 700 ft²/gal
Volume Solids (mixed) ........................................... 60%
Viscosity (mixed) .................................................. 200-600 cps
Weight per gallon (mixed) ....................................... 9.4 pounds
60° Gloss ............................................................... 75%+
Mix Ratio ............................................................ No mixing, one component
Recommended Thickness ....................................... 2-5 mils wet thickness
Available Container Sizes ...................................... 1 and 5 gal containers
Shipping Weight .................................................. 5 gallon kit - 60 lbs. Net
................................................................. 1 gallon kit - 15 lbs. Net
Volatile Organic Compounds .................................. Less than 325 g/l

Read and fully understand label and MSDS before using!

The information and data given herein are based upon tests and reports considered reliable and believed to be accurate. However, due to circumstances beyond our control including but not limited to surface preparation, application technique, substrate and curing conditions, no guarantee of duplicate performance, expressed or implied, is made.