

SEALSTEEL CSS

SILICONE ACRYLIC WATER REPELLENT CONCRETE STAIN & SEALER

PREPARATION AND APPLICATION INSTRUCTIONS

BARE CONCRETE

1. MAKE SURE THE CONCRETE IS **SOUND** AND **NOT CRUMBLING**, AND THAT THERE ARE **NO SEALERS, CURING COMPOUNDS, WATER REPELLENTS OR OLD COATINGS** ON THE SURFACE..
2. **SCRUB** ALL GREASE AND OIL SPOTS WITH *MR. MUSCLE*, RINSE THOROUGHLY. REPEAT IF NEEDED.
3. **KILL** ALL MOLD, MILDEW AND ALGAE WITH BLEACH AND RINSE THOROUGHLY.
4. **PRESSURE WASH** THE SURFACE THOROUGHLY TO REMOVE ALL EMBEDDED DIRT AND LOOSE MATERIAL.
5. **ACID ETCH** THE CONCRETE WITH A SOLUTION OF 2 PARTS WATER TO 1 PART MURIATIC ACID AND APPLY EVENLY TO THE SURFACE. DO NOT BRUSH OR BROOM THE ACID, ALLOW TO REMAIN UNDISTURBED FOR 15 TO 20 MINUTES. PRESSURE WASH OR RINSE THOROUGHLY WITH PLENTY OF WATER AND PRESSURE. REPEAT THE ABOVE UNTIL A MEDIUM (100 GRIT) SANDPAPER TEXTURE IS ACHIEVED. ALLOW THE SURFACE TO DRY A MINIMUM OF 24 HOURS UNDER FAVORABLE CONDITIONS.
6. **MAKE SURE THE SURFACE IS COMPLETELY DRY**, AND FREE FROM ANY CHALK, DUST, DIRT OR OTHER CONTAMINANTS. APPLY THE FIRST COAT GENEROUSLY. *Work the sealer into the concrete surface thoroughly to avoid penetration bubbling.* ALLOW TO DRY 24 HOURS UNDER FAVORABLE CONDITIONS.
7. APPLY A SECOND COAT FULL STRENGTH. **ALLOW TO DRY A MINIMUM OF 48 HOURS UNDER FAVORABLE CONDITIONS** BEFORE ALLOWING VEHICLE TRAFFIC. **

** FOR EXTREMELY POROUS SURFACES, A THIRD COAT MAY BE NECESSARY

MAY BE APPLIED OVER MOST XYLENE BASED COATINGS, A TEST PATCH IS RECOMMENDED TO TEST FOR COMPATIBILITY.

DO NOT APPLY OVER STAMPED CONCRETE

CAUTION

BE AWARE THAT SOME STAINED OR COATED SURFACES MAY BECOME SLIPPERY WHEN WET. IF THE SURFACE HAS NOT ALREADY BEEN TREATED TO REDUCE SLIP HAZARDS, SAND OR OTHER GRITTY MATERIAL SHOULD BE ADDED TO THIS PRODUCT BEFORE OR DURING APPLICATION TO REDUCE THIS CONDITION. IT IS THE SOLE RESPONSIBILITY OF THE APPLICATOR OR OWNER TO DETERMINE THE SUITABILITY AND SAFETY OF APPLYING THIS PRODUCT IN AREAS OF PEDESTRIAN TRAFFIC.