

10 STEPS FOR PROPERLY STAINED AND MAINTAINED CONCRETE FLOORS

- Initial Cleaning** To remove dirt, grease, and any contaminants which would inhibit the effectiveness of the sanding, staining, or sealing process. **Procedure:** Scrub with *White Mountain Jobsite* cleaner diluted 1:1 with clear water; rinse.
- Sanding** To remove laitance and oxidation and to open the pores of the concrete to be stained. **Procedure:** Use black 3M pad with appropriate floor machine.
- Secondary Cleaning** To remove any remaining surface contaminants and all sanding residue, which if not removed, can contaminate and lessen the strength of the stain. **Procedure:** Lightly scrub with *White Mountain Jobsite* cleaner diluted 5:1 (water : Jobsite); thoroughly rinse.
- Acid Staining** To achieve the specified architectural effect. **Procedure:** Apply stain in accordance with the manufacturer's instructions.
- Neutralizing Rinse** To neutralize any unreactive acid and remove any contaminants deposited after staining. **Procedure:** Thoroughly rinse with *White Mountain Jobsite* cleaner diluted 3:1 (water : Jobsite); rinse.
- Seal** To seal the stained concrete (eliminate porosity), and enhance the stain's visual effect (i.e. brighten and intensify the colors), apply a protective coating. **Procedure:** Apply *White Mountain Wet Look Lacquer* (solvent base) or *White Mountain Crystal Seal* (water base) as per manufacturer's instructions.
- Wax Finish** To apply an easily maintained, sacrificial protective coating which also provides better slip resistance and greatly enhances visual depth to the finished floor. **Procedure:** Apply *White Mountain Traffic Coat*, following manufacturer's instructions. Note: Optimum depth achieved with 3 - 5 coats.
- Maintenance Rinse** To remove normal "dirt" as part of a routine maintenance program. **Procedure:** A light "mop" with *White Mountain Jobsite* cleaner diluted 9:1 (water : Jobsite).
- Maintenance Wash** To remove heavy dirt, mud, spills, grease, and "ground in" dirt which has dulled the finish due to microabrasion. **Procedure:** Wash with *Jobsite* cleaner diluted 7:1 (water : Jobsite) in conjunction with routine buffing. Reapply 1 - 2 coats of *White Mountain Traffic Coat* as needed.
- Wax Strip** To remove aged wax which cannot be restored by buffing, typically when wax has been applied over dirt. **Procedure:** Scrub with 16:1 solution of water and household ammonia, followed by washing with *White Mountain Jobsite* cleaner diluted 1:1 (water : Jobsite).