



TECHNICAL BULLETIN

CONCRETE & MASONRY INFORMATION FOR THE PROFESSIONAL

REMOVAL OF CURING AND SEALING COMPOUND FROM CONCRETE

Proper application procedures for the removal of ChemMasters curing and sealing materials with ChemMasters **Bull Dozer** (formerly **1205 Seal Stripper**) and **1203 Emulsifiable Solvent**. This process will work to remove Spray-Cure & Seal 25, Polyseal, Traz 25, Silencure, Safe-Cure & Seal 20, Safe-Cure Clear, and Spray-Cure Clear.

The concrete should be dry and free of dirt before beginning the stripping process. ChemMasters **Bull Dozer** is then applied at approximately 50 Sq. Ft/Gal with a solvent resistant squeegee and then scrubbed into the surface with stiff natural bristle brooms. No more than two concrete blocks should be done at a time as the **Bull Dozer** evaporates rapidly. After allowing the **Bull Dozer** to dwell on the sealer for 15 minutes, apply **1203 Emulsifiable Solvent** at approximately 200 Sq Ft/Gal with a squeegee and scrub this into the **Bull Dozer** with stiff natural bristle brooms as before. The **1203** will thin down the **Bull Dozer** and makes the solution water- soluble.

After scrubbing in the **1203**, let stand for another 3 to 5 minutes and then begin removing the solution with a pressure washer rated at 1800 to 2000 PSI of pressure. During the pressure-washing step, it is important to make sure that the entire surface is rinsed thoroughly. Any residual stripper left on the surface can potentially discolor the concrete. The concrete should then be allowed to dry out completely overnight.

As the concrete dries from the cleaning operation (2 to 4 hours), the color of the concrete should approach that of the original color. Should any discoloration remain, the entire process should be performed again in those areas requiring further improvement.

For Epoxy Application: Once the concrete is clean, a solution of 2 parts water to 1 part Muriatic Acid by volume is used to etch the concrete to create a 100-grit sand paper texture. The acid etching solution must be rinsed thoroughly and the concrete must be dried thoroughly before applying an epoxy coating.



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