

ProCryl SL Systems

High Build MMA Slurry SL Resurfacing Systems

ProCryl SL systems are smooth or broadcasted (SLB), self-leveling, 100% solids, pigmented, fast curing, satin methyl methacrylate (MMA) overlay systems. These high build and hardwearing resurfacing slurries offer excellent versatility & durability in seamless floor protection. The slurry design makes either a solid choice for higher impact and moderate to high traffic areas.

High Build – Industrial and Commercial Flooring Use – Moderate to High Traffic Areas and High Impact

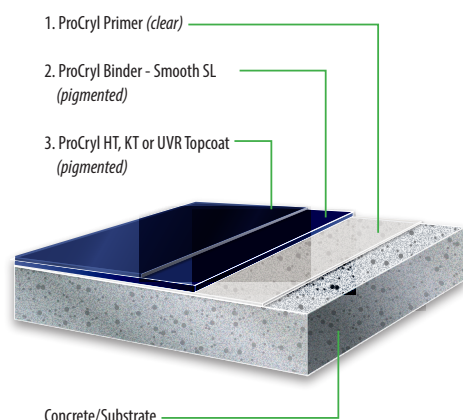


BENEFITS

- ♦ 100% Solids Material
- ♦ Fast Cure (1 hr. return to service following finish coat)
- ♦ Chemical & Stain Resistant
- ♦ Good Impact Resistance
- ♦ Restores Damaged, Old Concrete
- ♦ Excellent Durability & Abrasion Resistance
- ♦ Seamless - Easy to Clean & Maintain
- ♦ Universal Colorants - All **ProREZ** Resins
- ♦ UV Stable, Low Glare, Satin Finish
- ♦ Indoor & Outdoor Applications

TYPICAL USES

- ♦ Manufacturing
- ♦ Aircraft Hangars
- ♦ Loading Docks
- ♦ Pharmaceutical
- ♦ Laboratories
- ♦ Clean Rooms
- ♦ Food & Beverage Processing
- ♦ Traffic Aisles
- ♦ Grocery Stores

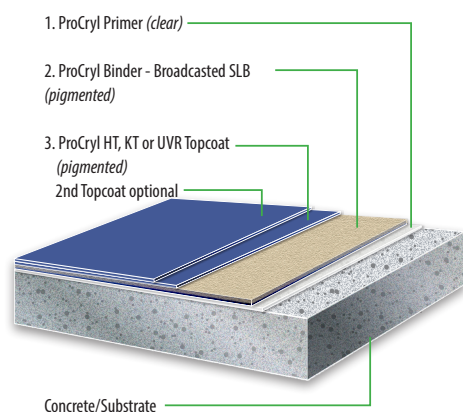


SYSTEM DESIGN

Systems range from approximately 1/16"-1/4" in total thickness.

- 1. ProCryl Primer** is a 100% solids, fast curing, low viscosity, reactive methyl methacrylate applied as a clear coat sealer direct to concrete. A second primer coat may be needed for porous concrete. The primer coat is installed at no less than 100 s.f./gallon per application.
- 2. ProCryl Binder** is a fast curing, high-build, pigmented, 100% reactive methyl methacrylate slurry formulation combined with 12.5 lbs. of **ProFill SL** filler. It can be applied smooth (SL) or broadcasted (SLB) with silica quartz aggregate for enhanced non-slip resistance.
- 3. ProCryl HT Topcoat** is an extremely hardwearing, pigmented methyl methacrylate finish for a smooth SL topping. Coating thickness should be a minimum of 10-16 mils over a smooth basecoat. **ProCryl KT Topcoat** is a hardwearing, pigmented, fast curing, methyl methacrylate grout/seal coat providing good point impact and resistance to high temperatures (up to 180°F) over a broadcasted SL topping. **ProCryl UVR Topcoat** can be used in outdoor applications for added light stability. Depending upon the required surface texture, a single or second topcoat may be required. Maximum coating thickness should not exceed 25-30 mils when used as a grout coat over a 20-25 mesh textured broadcast system.

- ♦ **Universal Colorants:** 16 standard colors* universal for all **ProREZ** resins.



* See ProREZ color chart.