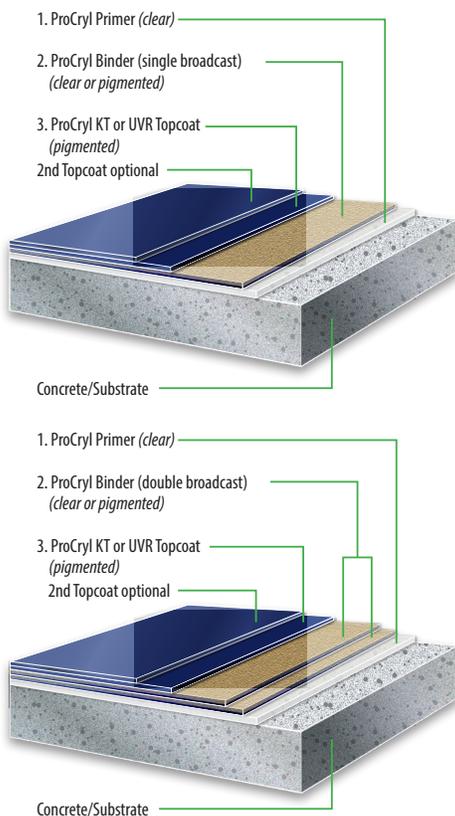


ProCryl SF Systems

Shop Floor – Natural Quartz MMA Broadcast Resurfacing Systems

ProCryl SF (Shop Floor) combines 100% solids, fast curing, pigmented methyl methacrylate (MMA) with natural quartz sand aggregate (40 mesh - "fine" or 25 mesh - "course") broadcasted into the matrix to create highly durable, seamless, satin floor resurfacing systems for both industrial and commercial settings. Either single (1/16") or double (1/8"-3/16") broadcast systems will provide excellent resistance to chemical spills and moderate to heavy traffic. Combine with **ProCryl FX Binder**, a high-build, fast curing methyl methacrylate (MMA) waterproofing membrane for mechanical room (MR) and deck coating applications. **ProCryl SF** is a workhorse system meeting or exceeding federal standards for safety and performance.



* See ProREZ color chart.

Industrial and Commercial Flooring Use – Moderate to Heavy Traffic Areas



BENEFITS

- ♦ 100% Solids Material
- ♦ Fast Cure (1 hr. return to service following finish coat)
- ♦ Chemical & Stain Resistant
- ♦ Good Impact Resistance
- ♦ Excellent Durability
- ♦ Seamless - Easy to Clean & Maintain
- ♦ Optional **Microbe•BLOK** Additive
- ♦ Integral Cove Base
- ♦ Universal Colorants - All **ProREZ** Resins
- ♦ UV Stable, Low Glare, Satin Finish
- ♦ Indoor & Outdoor Applications
- ♦ Non-Slip Texture

TYPICAL USES

- ♦ Manufacturing
- ♦ Apparatus & Service Bays
- ♦ Traffic Aisles
- ♦ Loading Docks
- ♦ Storage Areas
- ♦ Mechanical Rooms
- ♦ Animal Care



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. The **ProCryl Primer** is installed at no less than 100 s.f./gallon. Porous concrete substrates may require two coats of primer.
 2. **ProCryl Binder** is a 100% solids, fast curing, reactive methyl methacrylate body coat broadcasted with finely graded natural silica quartz aggregate (40 mesh - "fine" or 25 mesh - "course") using either a single or double broadcast method to yield a 1/16" or 1/8"-3/16" seamless resurfacing system. **Substrates with Signs of Movement, Surface Vibration and/or Micro-Cracking: ProCryl FX Binder** is a higher viscosity, 100% reactive, flexible methyl methacrylate applied as a high-build slurry (i.e. 1/16"-1/4"), and broadcasted with finely graded natural silica quartz aggregate for mechanical rooms, balconies, pedestrian walkways, as well as pool, roof and vehicular traffic decks. Also, see **ProCryl Flex System** for more information.
 3. **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). **ProCryl UVR Topcoat** can be used in outdoor applications for added light stability. Depending upon the required surface texture, a single or second topcoat can be applied. 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.