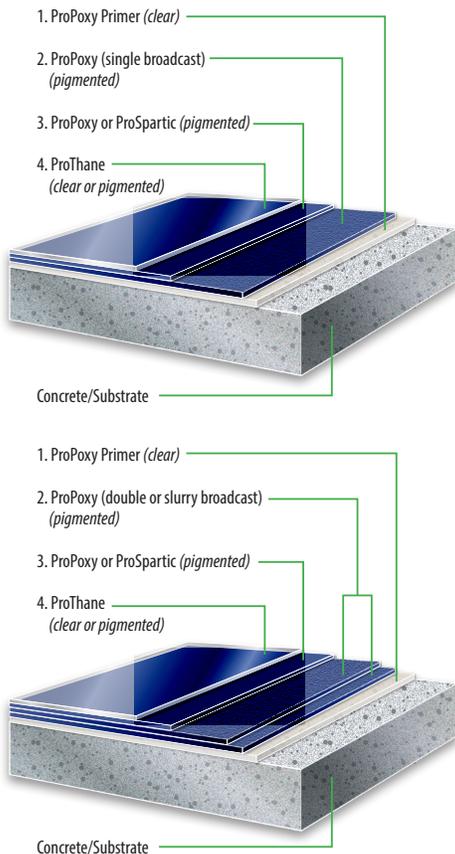


ProShield SF Systems

Shop Floor - Natural Quartz Broadcast Resurfacing Systems
(SF-100B and SF-200B)

ProShield SF-100B and 200B

combine 100% solids, pigmented epoxy with natural quartz sand aggregate (40 mesh - "fine" or 25 mesh - "course") broadcasted into the resinous matrix to create a highly durable seamless floor resurfacing system for both industrial and commercial settings. Both the single (**100B**: 1/16") and double (**200B**: 1/8" - 3/16") broadcast systems provide excellent resistance to chemical spills and moderate to heavy traffic. Combine with **FlexPoxy**, an elastomeric hybrid as a high-build waterproofing membrane sealer for mechanical room (MR) applications. **ProShield SF** is a workhorse system meeting or exceeding federal standards for safety and performance.



*See color chart.

Industrial and Commercial Flooring

Use - Hard-Wearing, Moderate to Heavy Traffic Areas



BENEFITS

- ♦ 100% Solids Material - Low Odor
- ♦ Highly Moisture Tolerant ("MB" Primer)
- ♦ 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 - Gloss or Satin Finish
- ♦ Varied Non-Slip Textures

TYPICAL USES

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



SYSTEM DESIGN

System range from approximately 1/16" - 3/16" in total thickness.

- 1. Primer/Sealer: ProPoxy (S-Standard or F-Fast), FlexPoxy (elastomeric membrane), or ProPoxy Moisture•BLOK (MB),** 100% solids epoxy primers to seal the substrate.
 - 2. Base Coat: ProPoxy,** a 100% solids epoxy resin is broadcasted with finely graded natural silica quartz aggregate (40 mesh - "fine" or 25 mesh - "course") using either a single, double, or slurry broadcast method to yield a 1/16" or 1/8"-3/16" seamless resurfacing system.
 - 3. Topcoat:** Depending upon the required surface texture, a single or second topcoat can be applied using either **ProPoxy (S-Standard or F-Fast)**, 100% solids epoxy, or **ProSpartic (S-Standard or F-Fast)**, high solids, polyaspartic for quicker recoat and/or return to service.
 - 4. Finish Coat: ProThane (S-Standard, F-Fast, or HH-High Humidity),** ultra-high solids, "high-performance" urethane topcoat in either gloss or satin finish.
- ♦ **Universal Colorants:** 16 standard colors* universal for all **ProREZ** performance resins. Custom colors available.
 - ♦ **ProWear additive** is available for enhanced abrasion and wear resistance in the **ProThane** finish coat.
 - ♦ **ProGrip additive** can be included for enhanced non-slip resistance.