

ProShield SC System

Standard Coating System (SC-100)

ProShield SC-100 is a 100% solids, pigmented, high performance, chemical resistant industrial and commercial coating. It's practical & economical while offering good versatility & durability in seamless floor protection. The **SC-100's** hard-wearing design make it a solid choice for low-impact and moderate traffic areas where chemical and abrasion resistance are significant concerns.

Industrial and Commercial Flooring Use – Hard-Wearing, Moderate Traffic and Low Impact Areas



BENEFITS

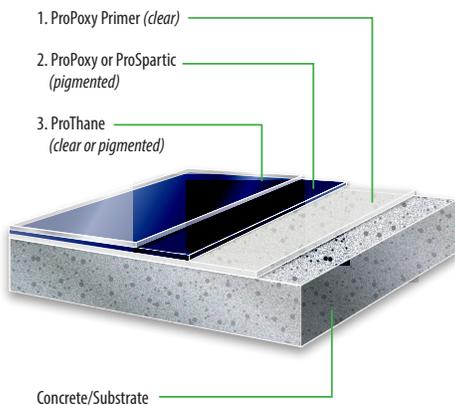
- ◆ 100% Solids Material - Low Odor
- ◆ Highly Moisture Tolerant ("MB" Primer)
- ◆ Chemical & Stain Resistant
- ◆ Excellent Durability
- ◆ Seamless - Easy to Clean & Maintain
- ◆ Universal Colorants - All **ProREZ** Resins
- ◆ UV Stable - Gloss or Satin Finish
- ◆ Varied Non-Slip Textures

TYPICAL USES

- ◆ Light Manufacturing & Assembly
- ◆ Airplane Hangars
- ◆ Warehouses
- ◆ Laundries
- ◆ Laboratories
- ◆ Storerooms
- ◆ Utility Rooms
- ◆ Clean Rooms

SYSTEM DESIGN

System range from approximately 20 -40 mils in total thickness.



- 1. Primer/Sealer: ProPoxy (S-Standard or F-Fast) or ProPoxy Moisture•BLOK (MB),** 100% solids epoxy hybrid primers to seal the substrate.
 - 2. Base Coat: ProPoxy (S-Standard or F-Fast) 100% solids epoxy or ProSpartic (S-Standard or F-Fast),** a high solids, polyaspartic for quicker recoat and/or return to service.
 - 3. Top 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.
 - ◆ The **ProShield SC-100 system** can be smooth or semi-smooth with **ProGrip** added into the **ProThane** finish coat. Standard non-slip texture can be provided with 54 or 36-grit aluminum oxide added into the epoxy or urethane base coat.

*See color chart.