

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.

## **ProShield SC System**

Standard Coating System (SC-100)

Installer: Excel Resinous Coatings Call Joe @ 617-901-2348



## **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.

