

ProShield SL Systems

High Build Resurfacing Systems (SL-60 & SL-100)

ProShield SL-60 and **SL-100** are 100% solids, pigmented, high build coating systems for industrial and commercial settings. With the addition of **ProFill SL**, finely graded natural quartz aggregate and fillers to the **ProPoxy SL** resin, the **SL-60** and **SL-100** become excellent self-leveling (S/L) resurfacers. These high build epoxy options offer excellent versatility & durability in seamless floor protection. Their resin-rich designs make them a solid choice for higher impact and moderate to high traffic areas.

High Build – Industrial and Commercial Flooring Use – Hard-Wearing, Moderate to High Traffic & High Impact Areas



BENEFITS

- ♦ 100% Solids Material - Low Odor
- ♦ Highly Moisture Tolerant (“MB”)
- ♦ Chemical & Stain Resistant
- ♦ Good Impact Resistance
- ♦ Restores Damaged, Old Concrete
- ♦ Excellent Durability & Hard Wearing
- ♦ Seamless - Easy to Clean & Maintain
- ♦ Universal Colorants - All **ProREZ** Resins
- ♦ UV Stable - Gloss or Satin Finish
- ♦ Non-Slip Resistance
- ♦ Adhesion Promoter - Tenacious Bonding

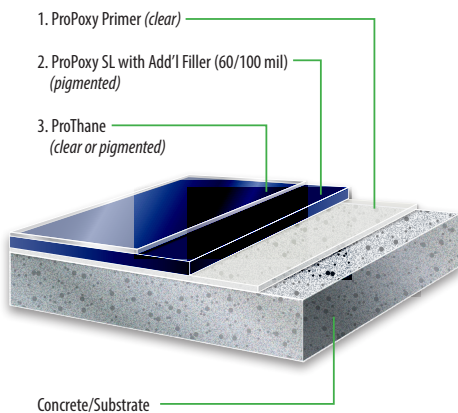
TYPICAL USES

- ♦ Manufacturing
- ♦ Aircraft Hangars
- ♦ Loading Docks
- ♦ Printing
- ♦ Pharmaceutical
- ♦ Laboratories
- ♦ Clean Rooms
- ♦ Traffic Aisles
- ♦ Corridors
- ♦ Garages



SYSTEM DESIGN

System range from approximately 60 - 100 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 SL,** a 100% solids high build epoxy resin with 20 lbs of **SL** filler (2 gal bucket) to yield a 60 or 100 mil resurfacing system.
 - 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 SL-60** and **SL-100 systems** can be smooth or semi-smooth with **ProGrip** added into the **ProThane** finish coat.