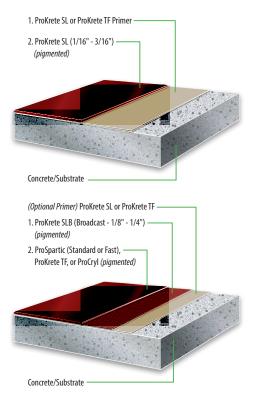
ProKrete SL & SLB Systems





ProKrete SL and SLB are seamless. solid-colored cementitious urethane slurry & slurry broadcast resurfacing systems for industrial and commercial applications. **ProKrete SL** provides a durable and smooth, monolithic matte floor finish, resistant to thermal shock, point impact and moisture vapor transmission. ProKrete SLB incorporates a broadcast with natural silica quartz aggregate for increased slip resistance in environments subject to wetness, grease and oil exposures. The **SLB** system can be sealed with a number of chemical resistant top coat options. Both the SL and SLB systems can be applied for a quicker turn-around by accelerating the urethane slurry base coat.



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Industrial and Commercial Flooring
Use - Highly Durable. Thermal Shock Resistant, Fast-Track
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BENEFITS

- Zero VOC Material Low Odor
- Non-Tainting of Open Food Product
- Manufactured w/o Benzyl Butyl Phthalate
- Optional Microbe+BLOK Additive
- Tenacious Bond Even Under Extreme Conditions
- Moisture Tolerant to 20 lbs/1,000 sq ft/24 hrs (ASTM F 1869-11) or 99% Internal RH (ASTM F 2170-11)
- Can Be Applied Over 7 Day Old Concrete
- Self-Priming
- Chemical Resistant to Caustics, Organic & Inorganic Acids, Solvents & Alkalis

- Thermal Shock Resistance to 250°F
- Excellent Thermal Coefficient of Expansion (Hot/Cold Cycling) -Maintaining Bond Strength
- Superior Point Impact & Abrasion Resistance
- Field Option for Accelerated Cure

TYPICAL USES

- Commercial Kitchens
- Meat/Poultry and Dairy Processing
- Pharmaceutical Plants
- Beverage Processing Areas
- Exterior Applications
- Automotive Service Bavs
- Bakeries



SYSTEM DESIGN

ProKrete SL system range from approximately 1/16" - 3/16" in total thickness.

- 1. Primer: To prevent "pin holes" in the finish floor, the ProKrete SL or ProKrete TF products should be applied using a flat trowel or squeegee to yield 200 sq ft (+/-) per kit. (Accelerator may be used for "same day" overlay application).
- **2.** Slurry Coat: (1/16" 3/16") Refer to Technical Data Sheet for desired application thickness method of the **ProKrete SL** product.

ProKrete SLB system range from approximately 1/8" - 1/4" in total thickness.
 Primer (Optional): To prevent outgassing in the finish floor, the ProKrete SL or
 ProKrete TF products may be applied using a flat trowel or squeegee to yield 200 sq ft (+/-) per kit. (Accelerator may be used for "same day" overlay application).

- 1. Slurry Coat: (1/16" 3/16") Refer to Technical Data Sheet for desired application thickness method of the **ProKrete SL** product, broadcast with natural silica quartz or other suitable broadcast medium for desired texture.
- 2. Top Coat: ProSpartic (Standard or Fast) gloss or ProKrete TF (Thin Film) matte finish. ProCryl HT, KT, or UVR, 100% reactive methyl methacrylate (MMA) top coat can also be applied as a low gloss, hard-wearing, chemical & temperature (KT) resistant option for a more rapid return to service.
- Universal Colorants: 16 standard colors* universal for all ProREZ performance resins. Note: due to the natural cream base color of ProKrete SL, use Medium Grey for Light Grey, Slate Grey for Medium Grey, and Charcoal Grey for Slate or Dark Grey.

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