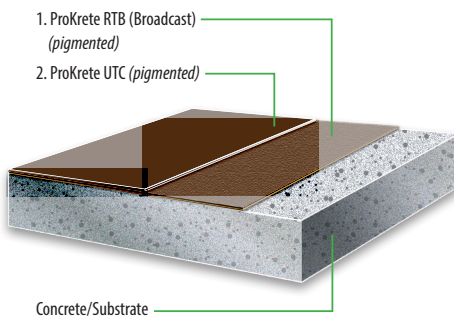
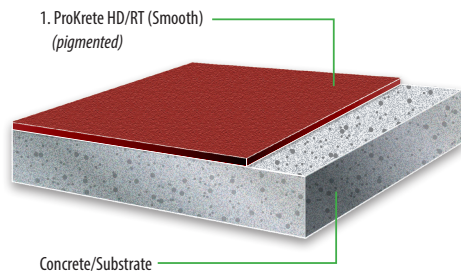


ProKrete HD/RT & RTB Systems



ProKrete HD is a solid-colored, trowel-applied cementitious urethane system. It's a heavy duty monolithic system for industrial & commercial applications offering long term durability in the most demanding environments particularly in food processing. Providing superior tenacious bond and chemical resistance make **ProKrete HD** or **RT** (rake & trowel) excellent choices for aggressively demanding application environments both inside and outside. **ProKrete RTB** is a heavy-duty "rake & trowel" base broadcasted with natural silica quartz aggregate ("fine" -40 mesh or "coarse" -25 mesh) for non-slip resistance. As a single application, **ProKrete HD** or **RT** can be used on **Fast-Track** projects, with optional acceleration for cure in the field, and allowing for quicker return to service.



*See color blend charts.

Industrial and Commercial Flooring

Use - Heavy Duty, Thermal Shock & Impact Resistant, Fast-Track



BENEFITS

- ♦ 100% Solids 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 5 Day Old Concrete
- ♦ Self-Priming
- ♦ Chemical Resistant to Caustics, Organic & Inorganic Acids, Solvents & Alkalis
- ♦ Thermal Shock Resistance -50° 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
- ♦ Secondary Containment (*Consult with ProREZ Technical Department to ensure compatible resistance for your project*)

SYSTEM DESIGN

Systems range from approximately 1/4" - 1/2+" in total thickness.

1. Trowel-Applied Resurfacing System ProKrete HD or RT: Self-priming material.

The use of a screed box to gauge thickness will increase productivity when installing the **ProKrete HD** product. **ProKrete RT** can be gauge-raked or troweled with ease. For a textured finish, **ProKrete RTB** can be broadcasted with natural silica quartz aggregate ("fine" -40 mesh or "coarse" -25 mesh) and grouted with **ProKrete UTC**, a pigmented, aromatic, chemical resistant urethane topcoat.

- ♦ **Universal Colorants:** 16 standard colors* universal for all **ProREZ** performance resins.
Note: due to the natural cream base color of this product use Medium Grey for Light Grey, Slate Grey for Medium Grey, and Charcoal Grey for Slate or Dark Grey.

