2. Manufacturer
Parex USA, Inc.
4125 E. La Palma Ave, Suite 250
Anaheim, CA 92807
866-516-0061
www.merkrete.com

3. Product Description
BASIC USE: Merkrete SLU Primer is a uniquely formulated emulsion that must be applied to all substrates prior to the application SLU underlayment.

Advantages
• Increases bond strength
• Inhibits rapid water loss

4. Technical Data
Applicable Standards: SLU Primer has no applicable standards.

5. Installation
All surfaces must be primed with SLU Primer prior to the use of Merkrete SLU Underlay. All surfaces to receive SLU must be structurally sound and well bonded to the sub-floor and shall be dry, free of old adhesives, paint, wax, dirt, grease, or any other foreign materials that may inhibit bond before application of the SLU Primer.

Concrete Floors: Prime concrete surfaces, with SLU Primer diluted 1 to 1 with water. Apply a consistent coat using a broom or brush. On extremely porous concrete, two applications are recommended. Allow SLU Primer to dry to a tacky surface before applying SLU Leveler.

Plywood: When leveling plywood surfaces, prime as follows: dilute SLU Primer at a ratio of 1 gallon of SLU Primer to 1/2 gal. (1.89 l.) of water, then mix in 1-1/2 gal. (5.68 l.) of SLU Underlayment powder. Using a broom or brush, apply primer slurry over the plywood sub-floor. When slurry has dried, fasten galvanized metal lath to the floor.

Special Surfaces: For surfaces like well bonded marble, terrazzo, and existing tile surfaces, follow the primer directions above for plywood surfaces. Metal lath is not necessary over existing tile surfaces.

Cleaning
Only water is required to remove any uncured mortar from tiles, tools, and equipment.

Limitations
Dilute with water only as directed. When using power mixers, speed must be no greater than 200 RPM. Do not use below 40° F or above 100° F. Do not allow final product to freeze for 72 hours.

Coverage
600 s/f per gallon on concrete substrates, 250 – 300 s/f per gallon on plywood and existing tile substrates; depending on texture and condition of the substrate.

6. Availability
Merkrete SLU Primer is available at leading tile houses and construction distributors. Contact Merkrete for the name of the nearest dealer.
7. Warranty
5 year, 10 year and Limited Lifetime warranties are available. Contact Merkrete Technical Services for specific warranty information. Merkrete Systems warrants that this product meets applicable ANSI standards in force at the time of manufacture.

8. Maintenance
None required, but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

9. Technical Services
Merkrete Systems maintains technical field representatives available throughout the country. Call Technical Services at 800-226-2424 for the nearest representative.

10. Filing Systems
Merkrete architectural product information available either in catalog form, or electronically on our website at www.merkrete.com.