Pli-Dek® innovates waterproofing solutions that are not only guaranteed to be effective, but come with the company support to ensure you feel comfortable and confident using our products. The Pli-Dek® Systems are a 1-hour, Class “A” Fire Rated waterproof deck coating for plywood substrates that offers high durability and low maintenance for exterior use. The System is designed for high traffic pedestrian balconies, roof decks, walkways and stairs where waterproofing and durability are essential. The Pli-Dek® System consists of a galvanized metal lath, polymer cement base coat and intermediate coat, and offers a wide range of durable finishes. (See Finish Options on back for more details)

**TECHNICAL DATA**

- Spread of Flame (ASTM E-108).......................................................Class “A”
- Freeze Thaw (ASTM C-67-03).....................................................Pass
- 1-Hour (ASTM E-119)...................................................................Pass
- Bond Strength - Plywood (ASTM C-297)..............................................126 psi
- Tensile Strength (ASTM D-2707L), 1505 PSI After Weathering Impact Test (ASTM D-3320).....................................................No Cracking
- Water Transmission (ASTM E-96)......................................................0.31g/24hrs
- Abrasion Test (ASTM D-1242)..........................................................2.9%
- Static Coefficient of Friction (ASTM G-1528-96).................................0.835

**IDEAL USES:**

- New & Rehabilitation
- Multi-Family
- Tract Homes
- Custom Residence

**BASE COAT**

- 3/4 OZ. FIBERGLASS & PD RESIN

**DESIRED FINISH (KNOCKDOWN)**

- GS88 SEALER

**BENEFITS**

- ICC ESR-2097 (Listed since 1980)
- 1-hour & Class “A” Fire Rated
- Lightweight
- UV Resistant
- Extremely Durable - 6,000 psi
- Fast Drying & Easy to Install
- Extensive Finish Options
- Installed by Certified Applicators
- Early protection to accelerate finish trade work providing a turn-key finish

**TECHNICAL DATA**

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- Water Transmission (ASTM E-96)......................................................0.31g/24hrs
- Abrasion Test (ASTM D-1242)..........................................................2.9%
- Static Coefficient of Friction (ASTM G-1528-96).................................0.835
The colors above are GS88 Pigmented Sealer colors; the GU80 Cementitious Tint Packs can be up to 2 shades darker. Colors will vary. Color appearance is affected by lighting, surface texture and application method. Final color approval should be selected from physical samples. Custom colors available.

COLOR SELECTION CHART
GS88 Pigmented Sealer: Solid Color Sealer
GU80 Cementitious Tint Pack: Simulated Finish Base Color

Executive Gray  Medium Gray  Dark Gray
Putty  Mud Pie  Adobe
Arizona Tan  Sandstone  Hickory
Terra Cotta  Revere  Stamford