

PLI-DEK® SYSTEM

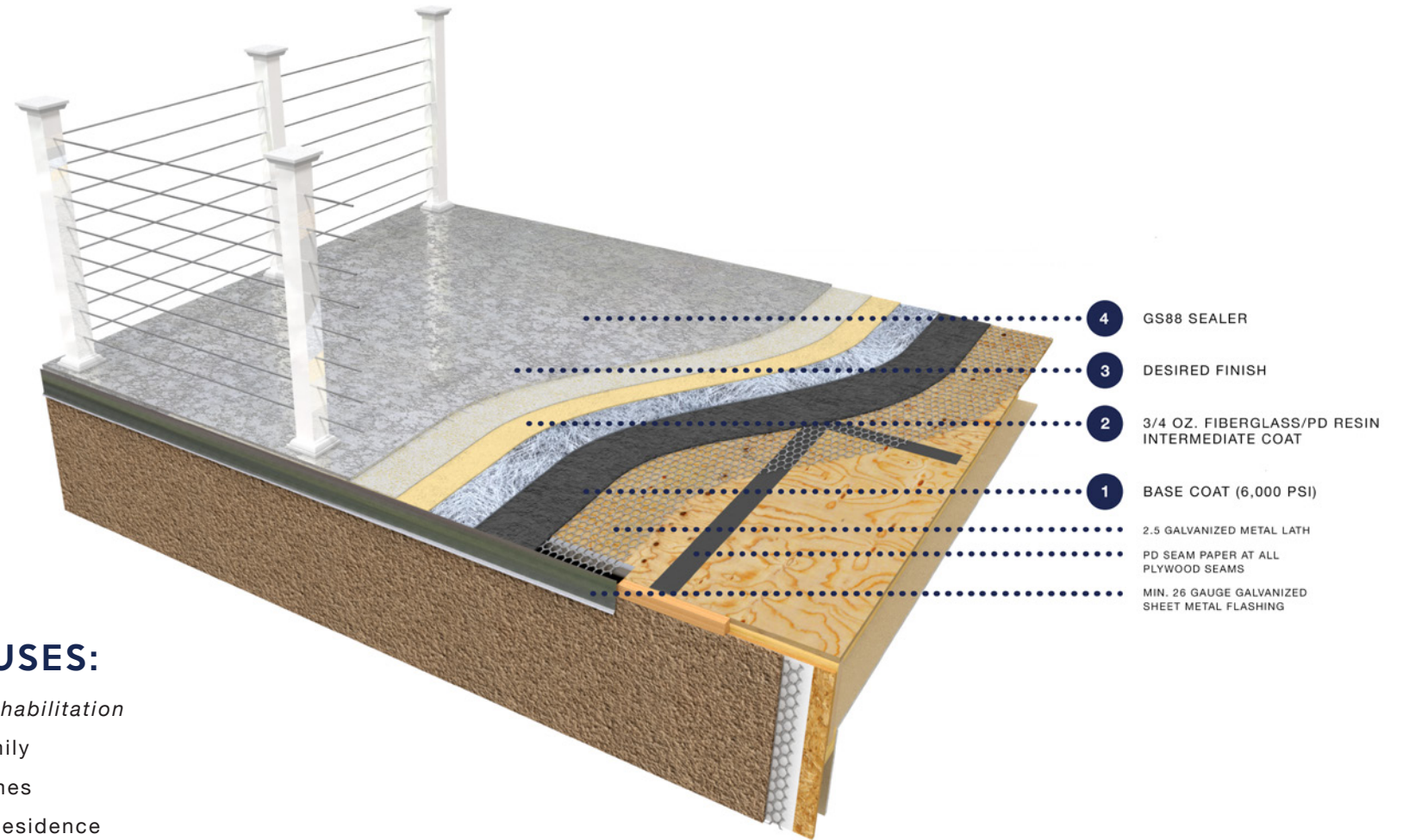
Pli-Dek® innovates waterproofing solutions that are not only guaranteed to be effective, but come with the company support to ensure you feel comfortable and confident using our products. The Pli-Dek® Systems are a 1-hour, Class “A” Fire Rated waterproof deck coating for plywood substrates that offers 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)

BENEFITS

- ICC ESR-2097 (Listed since 1980)
- 1-hour & Class “A” Fire Rated
- Lightweight
- UV Resistant
- Extremely Durable - 6,000 psi
- Los Angeles City Research Report: 25375
- Florida State Approval: 15027
- ADA Compliant Finishes
- 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

Spread of Flame (ASTM E-108).....Class “A”	Bond Strength - Plywood (ASTM C-297).....126 psi	Water Transmission (ASTM E-96).....0.31g/24hrs
Freeze Thaw (ASTM C-67-03).....Pass	Tensile Strength (ASTM D-2707L)...1505 PSI After Weathering	Abrasion Test (ASTM D-1242).....2.9%
1-Hour (ASTM E-119).....Pass	Impact Test (ASTM D-3320).....No Cracking	Static Coefficient of Friction (ASTM C-1028-96).....0.835



IDEAL USES:

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



PLI-DEK® SYSTEM

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

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 method of application. Final color approval should be selected from physical samples. Custom colors available.

