



## PLI-DEK® ROOFTOP DECK SYSTEM

The Pli-Dek Rooftop Deck System is 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.

Pli-Dek also offers the Pli-Dek "U" System, which is the ideal waterproofing underlayment for a multitude of desired overlayments. The Pli-Dek "U" System is the ideal underlayment for tile, pavers and wood-decking.

## **SYSTEM COMPONENTS**

The system consists of a galvanized metal lath, polymer cement base coat and intermediate coat, and offers a wide range of durable finishes.

## **BENEFITS**

- Lightweight & long-lasting
- UV resistant
- Extremely durable 6,000 psi
- ADA compliant finishes
- Fast drying & easy to install
- Decorative, customizable topcoat options
- ICC tested & approved roofing system
- Safe for outdoor furniture & plants

TECHNICAL DATA		
Flame Spread	ASTM E-108	Class A
Freeze Thaw	ASTM C67-03	Pass
1-Hour	ASTM E119	Pass
Bond Strength (plywood)	ASTM C-297	126 psi
Tensile Strength	ASTM D2707	1505 psi (after weathering)
Impact Test	ASTM D-3320	No Cracking
Water Transmission	ASTM E-96	31g/24hrs
Abrasion Test	ASTM D-1242	2.9%
Static Coefficient of Friction	ASTM C-1028-96	835
Los Angeles Research Report	25375	_
Florida Product Approval	15027.2	-
ICC-ES Evaluation	ESR-2097	Listed since 1980

## **COLORS**

The Pli-Dek System is available in 12 pigmented sealer colors and 12 finish base colors.







ROOFTOP LIVING DECK | NEW & REHAB HOMES | MULTI-FAMILY | TRACT HOMES CUSTOM RESIDENCE | LUXURY TOWNHOMES | MID-RISE APARTMENTS

