

POLYGLASS



POLYSTICK® PX HT

Flexible Self-Adhered Ice & Water High Temp Underlayment
All-Season Strength for Demanding Climates

POLYSTICK® PX HT is a flexible, self-adhered high-temperature underlayment engineered for sloped roofing systems and demanding weather conditions.

Featuring a **durable woven polyolefin facer** for exceptional tear resistance, UV stability, and enhanced walkability, POLYSTICK PX HT makes installation safer and more efficient.

Its **high-temperature SBS self-adhered compound** provides lasting waterproofing **protection against ice dams, wind-driven rain, and heat exposure**—keeping roof systems secure and watertight season after season.



A SMARTER UNDERLAYMENT FOR HARSH CONDITIONS

Reliable Waterproofing Protection

- Self-adhering modified asphalt compound forms a watertight seal to the deck.
- Seals around nails and fasteners to prevent water intrusion.

Extreme-Weather Defense

- Shields vulnerable areas from ice dams and wind-driven rain
- Protects against freeze-thaw damage by preventing water backup at eaves in cold climates

High-Temperature Performance

- Self-adhered compound remains stable up to 240°F
- Provides 120 days of UV exposure for flexible scheduling

Quick, Versatile Installation

- Self-adhered membrane with split-release liner for fast application
- Flexible and conformable—ideal for flashing, valleys, and penetrations

POLYSTICK® PX HT Critical Areas



Discover a Flexible Underlayment for Harsh Conditions

Scan for system details, specifications, and product support

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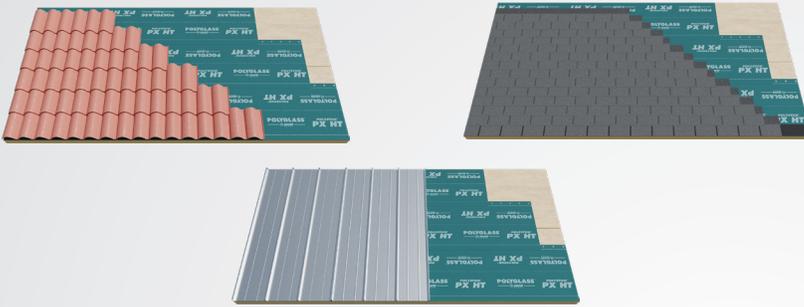


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TYPICAL APPLICATIONS

- Ideal underlayment for high-temp roof coverings like metal, tile and shingles.
- Approved for mechanically attached roof tile assemblies.
- Suitable for entire roof coverage or detail areas: flashing, valleys, skylights, and eaves.



PRODUCT DATA

Net Coverage (Approx)	200 ft ² (18.5 m ²)
Gross Coverage	215 ft ² (20 m ²)
Weight (Approx)	40 lbs (18.5 kg)
Thickness (Nominal)	40 mils (1 mm)
Roll Size	65'6" × 39 3/8" (20 m × 1 m)
Rolls/Pallet	30

APPLICABLE STANDARDS

- Meets or exceeds ASTM D1970
- UL Classified
- Florida Building Code (FBC) Approved



POLYSTICK FAMILY OF PRODUCTS

POLYSTICK PRODUCT	PRIMARY APPLICATION	OTHER APPROVED APPLICATIONS	HIGH TEMP	MAX EXPOSURE DAYS	INTERNAL REINFORCEMENT	SURFACE	THICKNESS	NET COVERAGE
Polystick XFR	Metal ¹	Wood/Asphalt Shingles, Synthetic Tile	265°F	180	Fiberglass	Cavitated film	80 mils(2.0 mm)	150 ft ² (13.9m ²)
Polystick P HT	Metal ²	Asphalt Shingles/Synthetic Tile	250°F	180	None	Polyolefin Composite Film	40 mils(1.0 mm)	200 ft ² (18.5m ²)
Polystick PX HT	Metal	Asphalt Shingles/Tile ⁶	240°F	120	None	Polyolefin multi-layer facer	40 mils(1.0 mm)	200 ft ² (18.5m ²)
Polystick MTS Plus	Metal ³	Tile ⁴ , Slate	265°F	180	Fiberglass	Cavitated film	60 mils (1.5 mm)	200 ft ² (18.5m ²)
Polystick MX	Metal ²	Asphalt Shingles	250°F	90	Fiberglass	Cavitated film	50 mils (1.3 mm)	200 ft ² (18.5m ²)
Polystick TU Plus	Clay/Concrete Tile	Slate	N/A	360 ⁵	Fiberglass	Polyester Fabric	80 mils (2.0 mm)	200 ft ² (18.5m ²)
Polystick TU Max	Clay/Concrete Tile	Slate	N/A	180	None	Polyester Fabric	60 mils (1.5 mm)	200 ft ² (18.5m ²)
Polystick TU P	Clay/Concrete Tile	Slate	N/A	1080 ⁵	Fiberglass	Mineral	130 mils (3.3 mm)	100 ft ² (9.3m ²)
Polystick IR-Xe	Asphalt Shingles	N/A	N/A	90	Fiberglass	Mineral	52 mils (1.3 mm)	200 ft ² (18.5m ²)

ACCESSORIES

Polystrip SA	Roof Deck Joints	N/A	250°F	60	None	Woven polyolefin film	40 mils(1.0 mm)	67 ft (20.4 m) linear per roll
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1. Achieves UL Class A fire rating as part of a roof covering assembly. Refer to published UL product listings (TGFU.R25992) for specific fire rating assemblies
2. Steel and Aluminum Metal Coverings
3. Aluminum, Steel, or Copper Metal Coverings
4. As base membrane or anchor sheet when covered with Polystick TU Plus or Polystick TU Max membranes
5. Or as limited by local building codes
6. For mechanically attached tile application only.

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