

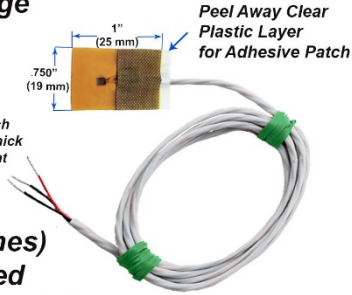
**Part Number: P3A-TAPE-REC-PK-1-PFXX-360-STWL**

**Product Description:** 3 Wire Pt1000 RTD Surface Temperature Sensor with Self Adhesive Tape Mounting Design and 30ft of Lead Wire with Stripped Ends.

**Pt1000 Surface RTD**  
**Self Adhesive Tape Mounting Design**  
**3 Wire Pt1000 Class A Accuracy**

**Operating Range**  
**-90°F to 500°F**  
**(-70 to 260 C)**

*Polyimide Self Adhesive Patch  
1" Long x .750 Wide x .008 Thick  
and Fiberglass Reinforcement*

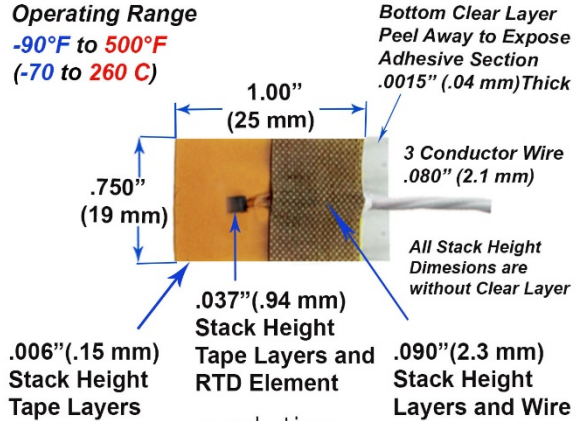


**30 ft (360" Inches)**  
**of PFA Insulated**  
**3 Conductor Lead Wire**

**Color Code**  
**2 Black - 1 Red**  
**Single Wires**  
**White Jacket**

**Surface Mount RTD**  
**Self Adhesive Patch Dimensions**

**Operating Range**  
**-90°F to 500°F**  
**(-70 to 260 C)**



Temperature Sensor	3 Wire Pt1000 (Platinum 1000 Ohm) RTD (Resistance Temperature Detector) with 0.00385 ohm change per degree C) Class A Accuracy Element
Surface Patch Length	1" Inch (25.4 mm)
Surface Patch Width	3/4" (.750" or 19 mm)
Surface Patch Material	Polyimide and Fiberglass Tape
RTD Sensor Temperature Range	-90 to 500°F (-70 to 260°C)
Lead Wire Length	30ft (360 Inches 9.1 Meter) Long
Lead Wire Insulation	PFA with -392°F to 500° F (260°C) rating
Lead Wire Construction	26 Gage Stranded (7/34) Nickel Plated Copper. 3 conductor PFA insulated and twisted with a PFA outer-jacket and 0.80" diameter
Special Design/Quality Notes	Remove bottom clear tape to expose silicone-based adhesive for surface application
Wire Termination - Instrument Connection	1 Inch overall with 1/2" single insulation and 1/2" bare wire
Color Coding	2 Black Wires and 1 Red Wire and White Jacket