



Technical Datasheet

Polyimide High Temperature Film RoHS & REACH Compliant PPF Series

Polyimide High Temperature Film is made of 1 mil thick polyimide material. They are reliable and durable with a unique combination of electrical, thermal, chemical, and mechanical properties that withstand extreme temperatures, vibration, and other demanding environments. They are packaged on a 3" core and are 100 ft long.

APPLICATIONS: Capacitor, coil and transformer insulation, substrates for PCB, motor slot liners, cable and wire assembly.

TYPICAL PHYSICAL PROPERTIES ⁽¹⁾

Color	Amber
Adhesion Type	None
Film Thickness	1 Mil
UL Rating	UL-94-V-0
Elongation	40 %
Operating Temperature	-73°C (-100°F) - 260°C (500°F)
Dielectric Strength	6,000 Volts
Resistance to acids, oils, solvents	Excellent
Length	100 ft

⁽¹⁾ Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.