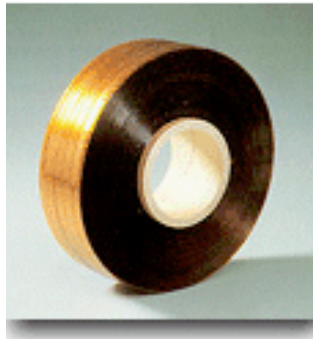


Polyimide Film F46 Adhesive Tape



Property

The FHF, FH are a kind of dry adhesive tape made by dipping and coating F-46 (Teflon FEP) emulsified solution on polyimide casting film then sintering with high temperature. It can be melted and shaped within 3 minutes at 320 - 330c. It's extensively suitable for insulation layer of wire, cable and electromagnetic line as well the insulation for various H~C grade motors.

Main Specification

Properties	Units	Values
Tensile Strength	MPa	min 110
Elongation	%	min 40
Stripping Strength	g/25mm	min 600
Breakdown Strength	KV/mm	min 120
Dielectric Constant at 50Hz.	-	2-3
Loss Tangent at 50 Hz.	-	max 0.01

Note:

- FHF Film: Double-side;
- FH Film: Single-side
- Normal Thickness: 0.035, 0.05, 0.06, 0.075mm+10%
- F46 (Teflon FEP) Double Layers, Per Thickness: 0.01mm+10%;
- Width: 10-500mm, ID: 3 inches;
- The shelf life is 2 years counted from the date of delivery.