

Lamifilm FT Series

FEP TAPE

FEP tape, as a high-performance special tape, plays an extremely crucial role in many industries and application fields due to its excellent electrical insulation properties, stable chemical inertness, and mechanical performance.

Product Model: Lamifilm-FT90 Clear/Red

Product Colors: Clear, Red

◆ FEP Tape Characteristic

- Excellent high-temperature resistance
- High tensile strength
- Outstanding wear resistance
- Non-toxic and Chemically inert
- Excellent non-stick properties
- Excellent electrical insulation strength
- Low coefficient of friction

◆ FEP Tape Application

- Mechanical and chemical engineering
- Aerospace
- Electronics and electrical
- Medical Industry
- Food processing
- Construction
- Solar energy

◆ Test Data Sheet

Item	Unit	Test Method	Lamifilm-FT90
Total Thickness	mm	Micrometer	0.09
Base Material Thickness	mm	Micrometer	0.06
Adhesive Thickness	mm	Micrometer	0.03
Adhesive Type			Silicone series
Max Width	mm	Micrometer	< 500
Tensile Strength	MPa	GB/T13542.2-2009	130
Adhesive Strength	N/25mm	GB/T2792-2014	8.6
Work Temperature	°C	High temperature test chamber	-73/ +260

Company Statement: The parameters provided are not used to determine the quality of the film or the final production warranty standards.