FY9305

FY9305 is nickel and copper plated conductive woven fabric coated with a hot melt adhesive onto one side of the fabric. It is soft and durable and easy to convert.

Features

- Soft and durable
- Easy to convert
- Excellent shielding effectiveness

Structure

Condutive Coating

Condutive Fabric

Hot Melt Adhesive

Specifications

PROPERTIES	DATA	TEST METHOD
Color	Gray	Visual
Total Thickness,mm	0.04 ± 0.01	ASTM D1000
Surface Resistance, ohm/sq	≤ 0.05	MIL-DTL- 83528
Shielding Effectiveness, dB	70 ~100	ASTM D4935 30MHz~1GHz
Activation Temperature Of Adhesive, °C	100	Internal standard
Temperature Of Molding Equipment,°C	150 ~180	Internal standard

Storage

Storage Temperature: 10 ~30 °C Storage Humidity: 40~60% RH Storage Validity: 6 Months

Regulation

RoHS Compliant & Halogen Free and PFAS-free

