

FY9317

FY9317 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



Specifications

| PROPERTIES | DATA | TEST METHOD |
|--|---------------|-----------------------|
| Color | Gray | Visual |
| Fabric Thickness,mm | 0.017 ± 0.003 | ASTM D1000 |
| Thickness of Hot-melt ,mm | 0.015 | ASTM D1000 |
| Total Thickness,mm | 0.03 ± 0.005 | ASTM D1000 |
| Surface Resistance, ohm/sq | ≤ 0.05 | MIL-DTL- 83528 |
| Shielding Effectiveness, dB | 65~80 | ASTM D4935 30MHz~1GHz |
| Activation Temperature Of Adhesive, °C | 150 ~ 200 | 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

