TECHNICAL DATA SHEET



DIC PSAs web page



Electrically conductive non-woven fabric carrier adhesive tape

DAITAC® E-5025CF

Construction



 $\}$ PET release liner

Electrically conductive acrylic adhesive

brace Electrically conductive non-woven fabric

XOutside of a roll

Characteristics

- ✓ Good conformability with the use of a flexible non-woven conductive fiber carrier.
- ✓ Excellent electrical conductivity in thickness direction.
- ✓ Excellent adhesion
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

- √ For grounding static electricity.
- √ For EMI shielding of electronic equipment.

Properties

Test item	Condition	Substrate	Unit	E-5025CF
Thickness	Except release liner	-	mm	0.025
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/25mm	9
Electrical resistance	Pressure method	Copper foil	Ω/6.25cm²	0.02
	Attached method	Copper foil	Ω/6.25cm²	0.04
Static shear	100°C, 0.1kg	-	hr	24 <

Size

1,000mm in max width

50m in length