

TECHNICAL DATA SHEET



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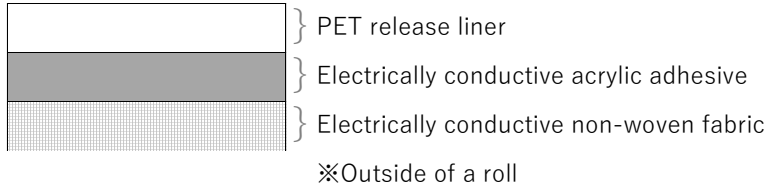


4F43A3 E Color & Comfort

Electrically conductive non-woven fabric carrier adhesive tape

DAITAC® E-5025CF

Construction



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 intentionally use any of the 10 restricted substances under 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	$\Omega/6.25\text{cm}^2$	0.02
	Attached method	Copper foil	$\Omega/6.25\text{cm}^2$	0.04
Static shear	100°C, 0.1kg	-	hr	24 <

Size 1,000mm in max width 50m in length

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https://www.dic-global.com/en/products/adhesive_tapes/

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