TECHNICAL DATA SHEET

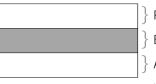


4A22A4 E Color & Comfort

Electrically conductive aluminum foil adhesive tape

DAITAC® 52050AD-2

Construction



Paper release liner

Electrically conductive acrylic adhesive

Aluminum foil

※Outside of a roll

Characteristics

- ✓ Excellent electrical conductivity in thickness direction.
- ✓ Excellent adhesion
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

✓ For EMI shielding of electronic equipment.

Properties

Test item	Condition	Substrate	Unit	52050AD-2
Thickness	Except release liner	-	μm	80
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/25mm	14.7
Electrical resistance	Pressure method	Copper foil	$\Omega/6.25$ cm²	0.05
	Attached method	Copper foil	$\Omega/6.25$ cm²	0.06
Static shear	70°C, 0.5kg	SUS (hairline)	hr	24 <

Remarks UL510FR certified [File No.E-167390]

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

DIC Corp.

Composite Solutions BU

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

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