

# TECHNICAL DATA SHEET



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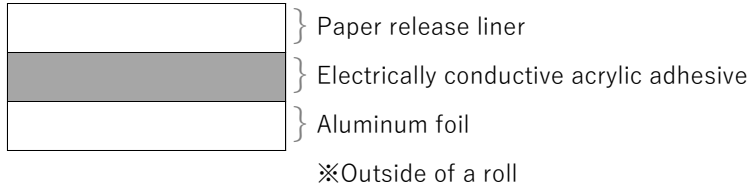


4A22A4 E Color & Comfort

Electrically conductive aluminum foil adhesive tape

## DAITAC® 52050AD-2

### ■ Construction



### ■ Characteristics

- ✓ 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 EMI shielding of electronic equipment.

### ■ Properties

Test item	Condition	Substrate	Unit	52050AD-2
Thickness	Except release liner	-	$\mu\text{m}$	80
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/25mm	14.7
Electrical resistance	Pressure method	Copper foil	$\Omega/6.25\text{cm}^2$	0.05
	Attached method	Copper foil	$\Omega/6.25\text{cm}^2$	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