TECHNICAL DATA SHEET

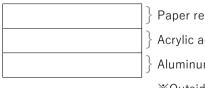


4A19A5 E Color & Comfort

Aluminum foil adhesive tape for EMI shielding

DAITAC[®] 52050LA

Construction



Paper release liner

} Acrylic adhesive

Aluminum foil

XOutside of a roll

Characteristics

- ✓ Excellent EMI shielding
- ✓ Good thermal conductivity
- ✓ Excellent adhesion

Applications

- ✓ For EMI shielding of electronic equipment.
- ✓ For heat spread application.

Properties

Test item	Condition	Substrate	Unit	52050LA
Thickness	Except release liner	-	μm	95
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/25mm	17.6
		AL	N/25mm	16
		ABS	N/25mm	16.1
		PS	N/25mm	16.2
		PC	N/25mm	17.4
		PP	N/25mm	15.4
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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