

# TECHNICAL DATA SHEET



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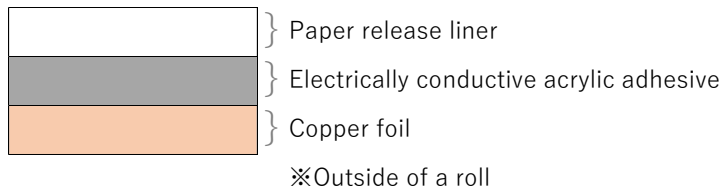


4F47A2 E Color & Comfort

Electrically conductive copper foil adhesive tape

## DAITAC® E30CU

### ■ Construction



### ■ Characteristics

- ✓ Tape thickness is 30  $\mu\text{m}$ .
- ✓ 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	E30CU
Thickness	Except release liner	-	$\mu\text{m}$	30
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/25mm	11
Electrical resistance	Pressure method	Copper foil	$\Omega/6.25\text{cm}^2$	0.01
	Attached method	Copper foil	$\Omega/6.25\text{cm}^2$	0.02
Static shear	70°C, 0.5kg	SUS (hairline)	hr	24 <

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

DIC Corp.

Composite Materials Product Div.

[https://www.dic-global.com/en/products/adhesive\\_tapes](https://www.dic-global.com/en/products/adhesive_tapes)

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