

# TECHNICAL DATA SHEET



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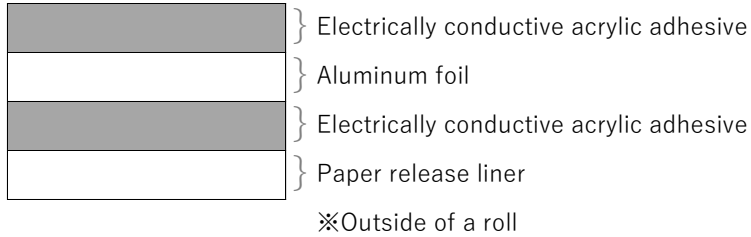


1M66A5 E Color & Comfort

Electrically conductive double coated adhesive tape

## DAITAC® #8530AD

### ■ 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 grounding static electricity.
- ✓ For EMI shielding of electronic equipment.

### ■ Properties

| Test item              | Condition            | Substrate      | Unit                     | #8530AD |
|------------------------|----------------------|----------------|--------------------------|---------|
| Thickness              | Except release liner | -              | mm                       | 0.09    |
| 180 deg. peel strength | Conform to JIS Z0237 | SUS (hairline) | N/20mm                   | 9.8     |
|                        |                      | ABS            | N/20mm                   | 10.3    |
|                        |                      | PET            | N/20mm                   | 9.8     |
| Electrical resistance  | Pressure method      | Copper foil    | $\Omega/6.25\text{cm}^2$ | 0.03    |
|                        | Attached method      | Copper foil    | $\Omega/6.25\text{cm}^2$ | 0.08    |
| Static shear           | 70°C, 0.5kg          | -              | hr                       | 24 <    |

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