

# TECHNICAL DATA SHEET



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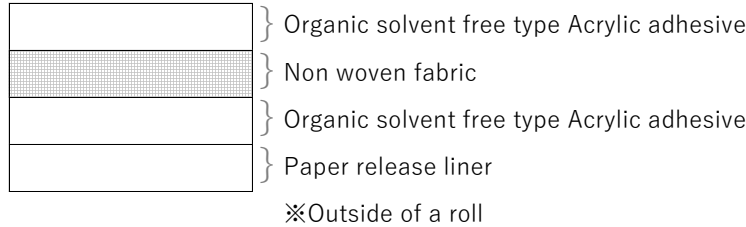


0D54A1 E Color & Comfort

Low VOC type double coated adhesive tape

## DAITAC® AD-140E

### ■ Construction



### ■ Characteristics

- ✓ Solvent free acrylic adhesive formula with low VOC and odor emissions.
- ✓ Does not use substances listed in the "Indoor Concentration Guidelines for Chemical Substances" formulated by the Ministry of Health, Labour and Welfare of Japan.
- ✓ Excellent adhesion to various plastic, metal foam material
- ✓ Great initial bonding even at low temperatures.
- ✓ Good repulsion resistance.

### ■ Applications

- ✓ For bonding a variety of materials in the automotive and electrical industry.
- ✓ For bonding various foams and non-woven fabric

### ■ Properties

Test item	Condition	Substrate	Unit	AD-140E
Thickness	Except release liner	-	mm	0.14
180 deg. peel strength	23°C, 1hr	SUS(hairline)	N/20mm	15
		PP	N/20mm	14
		PU foam	N/20mm	3 <
Repulsion resistance (polyurethan foam)	10mm × 10mm, 180 deg., 70°C	PU foam	-	Excellent

■ Size      1,030mm 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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