TECHNICAL DATA SHEET

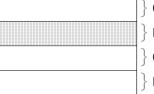


0D54A1 E Color & Comfort

Low VOC type double coated adhesive tape

DAITAC[®] AD-140E

Construction



Organic solvent free type Acrylic adhesive

Non woven fabric

Organic solvent free type Acrylic adhesive

Paper release liner

XOutside of a roll

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

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https://www.dic-global.com/en/products/adhesive tapes/

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