# TECHNICAL DATA SHEET



DIC PSAs web page



Low VOC type double coated adhesive tape

## DAITAC® AD-140E

### Construction

Organic solvent free type Acrylic adhesive Non woven fabric brace Organic solvent free type Acrylic adhesive Paper release liner **X**Outside 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



1,030mm in max width

50m in length