

TECHNICAL DATA SHEET



DIC PSAs
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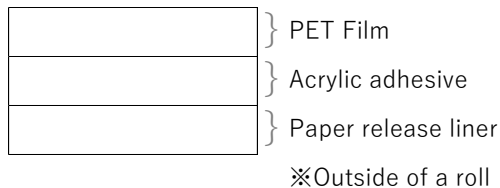


2D01A4 E Color & Comfort

Polyester Film Based Adhesive Tape

DAITAC® PF-025H

■ Construction



■ Characteristics

- ✓ Good heat resistance, weathering resistance.
- ✓ Excellent adhesion, stability.
- ✓ Good electrical insulating properties.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

■ Applications

- ✓ For some industrial material, insulation.

■ Properties

Test item	Condition	Substrate	Unit	PF-025H
Thickness	Except release liner	-	mm	0.06
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/25mm	14
		PET	N/25mm	13.2
		ABS	N/25mm	12.7
		PC	N/25mm	13.7
		PP	N/25mm	11.4
Static shear	70°C, 0.5kg	SUS (hairline)	mm/hr	< 2
Ball tack	Conform to JIS Z0237	-	No.	4
Insulation	Surface resistance (PET side)	-	Ω	10 ¹⁴ <
	Volume resistance	-	Ω · cm	10 ¹⁴ <
	Insulation breakdown strength	-	kV/mm	96

■ Remarks PET film is UL94 VTM-2 certified

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

DIC Corp.

Composite Materials Product Div.

https://www.dic-global.com/en/products/adhesive_tapes

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