

# TECHNICAL DATA SHEET



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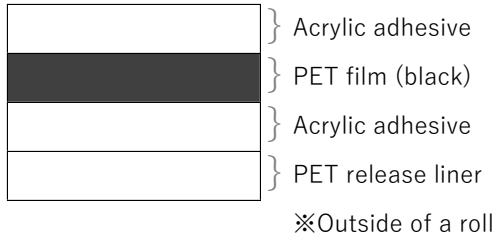


1F61A3 E Color & Comfort

Polyester Film Based Double Coated Adhesive Tape

## DAITAC® #8616UJ Black-50(N)

### Construction



### Characteristics

- ✓ Very strong adhesion, excellent light-shielding
- ✓ Dust-proof anti-static release film liner.
- ✓ Minimal paper powder dust caused during processing.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

### Applications

- ✓ For bonding LCD module
- ✓ For bonding mobile electronic equipment parts

### Properties

Test item	Condition	Substrate	Unit	#8616UJ Black-50(N)
Thickness	Except release liner	-	μm	50
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/20mm	13
		PC	N/20mm	13.5
		ABS	N/20mm	12
		AC	N/20mm	12.5
		Glass	N/20mm	10.5
		PET	N/20mm	10.5
Static shear	40°C, 1kg	SUS (hairline)	mm/hr	< 1
Transmittance	Conforms to JIS K7105	-	%	< 0.1

**Size** 1,000mm 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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