

# TECHNICAL DATA SHEET



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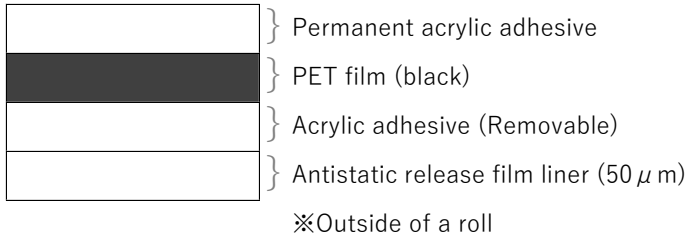


1F22A5 E Color & Comfort

Permanent / Removable Double Coated Adhesive Tape

## DAITAC® #8616DJ Black(N)

### Construction



### Characteristics

- ✓ Light shielding double sided adhesive tape
- ✓ No use of halogenide compounds
- ✓ Good reworkability and re-peelable side leave minimal residue.
- ✓ Excellent light shielding properties. Use in many backlighting applications to control light leakage.
- ✓ Anti-static release film that helps prevents powder contamination during processing.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

### Applications

- ✓ For bonding LCD panel to backlight module for various consumer electronics.
- ✓ For attaching film used around LCD unit

### Properties

Test item	Condition	Substrate	Unit	#8616DJ Black(N)	
				Permanent adhesive side	Removable adhesive side
Thickness	Except release liner	-	mm	0.05	
Transmittance	Conforms to JIS K7105	-	%	< 0.1	
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/20mm	10	5
		Polarizing Film	N/20mm	9	4
		PC	N/20mm	10	5
Static shear	40°C, 1kg	SUS (hairline)	mm/hr	< 1	< 1

**Remarks** Adhesive strength increases over time when bonded. Reworkability may suffer, so please test the product in advance.

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

DIC Corp.

Composite Materials Product Div.

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