

TECHNICAL DATA SHEET



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1L97A1 E Color & Comfort

Permanent / Removable Double Coated Adhesive Tape

DAITAC® #8612DFT(100)

Construction

	} Acrylic adhesive (Stronger)
	} PET Film
	} Acrylic adhesive (Removable)
	} Paper release liner

※Outside of a roll

Characteristics

- ✓ Suitable for bonding to LSE materials and recyclable parts.
- ✓ Excellent re-workability on the re-peelable side of the tape.
- ✓ Strong tensile strength due to polyester carrier
- ✓ Great use for bonding to large areas and to keep its removeable capability.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

- ✓ Ideal for bonding to recyclable material in various consumer products like electrical equipment.
- ✓ For bonding commercial display

Properties

Test item	Condition	Substrate	Unit	#8612DFT(100)	
				Permanent adhesive side	Removable adhesive side
Thickness	Except release liner	-	mm	0.1	
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/20mm	11	10
		PC	N/20mm	10	10
		ABS	N/20mm	10	10
		AC	N/20mm	10	10
Reworkability	60°C90%RH, 12days	SUS (hairline)	-	-	Excellent
		PC	-	-	Excellent
		ABS	-	-	Excellent
		AC	-	-	Excellent
Static shear	40°C, 1kg	SUS (hairline)	mm/hr	< 2	< 2
Ball tack	Conform to JIS Z0237	-	No.	8	13

Size 980mm 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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