

TECHNICAL DATA SHEET



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1N18A3 E Color & Comfort

Polyester Film Based Double Coated Adhesive Tape

DAITAC® #86100S

■ Construction

	} Acrylic adhesive
	} PET Film
	} Acrylic adhesive
	} Paper release liner

※Outside of a roll

■ Characteristics

- ✓ Adhesive surface is very smooth which give the tape good initial adhesion (wettability)
- ✓ For adding dimensional stability to soft material
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

■ Applications

- ✓ Suitable for spacer application in peripheral glass panels.
- ✓ For adhesion to foam substrate
- ✓ For bonding cushion material of LCD panel

■ Properties

Test item	Condition	Substrate	Unit	#86100S
Thickness	Except release liner	-	mm	0.15
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/20mm	12
Static shear	40°C, 1kg	-	mm/hr	< 2
Ball tack	Conform to JIS Z0237	-	No.	6

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

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Composite Solutions BU

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

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