

TECHNICAL DATA SHEET



DIC PSAs
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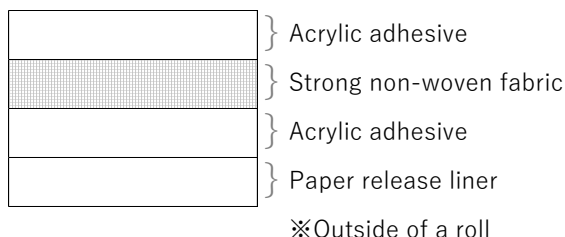


0B44A1 E Color & Comfort

Removable Double Coated Adhesive Tape

DAITAC® #8100CH

■ Construction



■ Characteristics

- ✓ Equivalent adhesive performance as the proven "# 8800CH".
- ✓ Can be peeled off cleanly without the use of heat when recycling plastic and metal parts.
- ✓ Excellent reworkability and disassembly due to the use of tough non-woven fabric.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

■ Applications

- ✓ For bonding recyclable electrical equipment

■ Properties

Test item	Condition	Substrate	Unit	#8100CH
Thickness	Except release liner	-	mm	0.1
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/20mm	12
		ABS	N/20mm	11.5
		PP	N/20mm	11
Static shear	40°C, 1kg	SUS (hairline)	mm/hr	< 1
Ball tack	Conform to JIS Z0237	-	No.	8
Static 90 deg. peel strength	23°C, 0.3kg/10mm	SUS (hairline)	mm/hr	9
Reworkability	60°C90%RH, 7days	SUS (hairline)	-	Excellent
		ABS	-	Excellent

■ 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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