

TECHNICAL DATA SHEET



DIC PSAs
web page

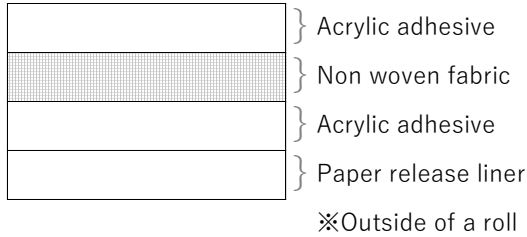


0C02A2 E Color & Comfort

High Impact Resistance Double Coated Adhesive Tape

DAITAC® #8810SA-160S

Construction



Characteristics

- ✓ Excellent impact resistance
- ✓ Excellent workability and disassembly due to the use of tough non-woven fabric.
- ✓ Black version(#8810SA Black S) is also available for light shielding
- ✓ Product does not intentionally use any of the 10 restricted substances under the RoHS Directive.

Applications

- ✓ For use in mobile products such as smart phones, laptops, tablets, etc.
- ✓ Foam material used to prevent cracks on glass, LCD, etc.

Properties

Test item	Condition	Substrate	Unit	#8810SA-160S
Thickness	Except release liner	-	mm	0.16
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/20mm	15.2
		ABS	N/20mm	13
Push Out	DIC method	ABS/AC	N/4cm ²	90
Static shear	Conform to JIS Z0237	SUS (hairline)	mm/hr	< 2
Impact resistance	DIC method 300g	ABS	height[cm]	90

Size 1,200mm in max width 50m in length

DIC Corp.

Composite Solutions BU

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

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