

TECHNICAL DATA SHEET



DIC PSAs
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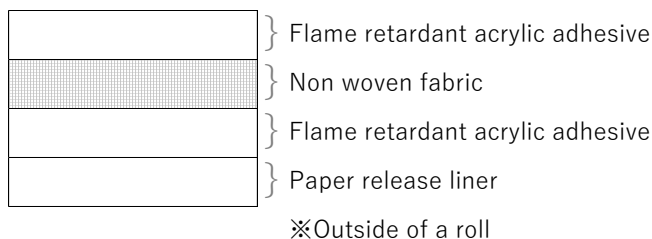


0E66A4 E Color & Comfort

Flame retardant double coated Adhesive Tape without halogen and antimony

DAITAC® #8810NR-TD

■ Construction



■ Characteristics

- ✓ Flame retardant Standard UL 94 VTM-0 certified
- ✓ No use of halogen and antimony flame retardant
- ✓ Does not use substances(Toluene etc.) listed in the "Indoor Concentration Guidelines for Chemical Substances" formulated by the Ministry of Health, Labour and Welfare of Japan.
- ✓ Excellent adhesion to various materials from metal to polyolefin plastics.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

■ Applications

- ✓ For bonding parts for which flame retardant is required

■ Properties

Test item	Condition	Substrate	Unit	#8810NR-TD
Thickness	Except release liner	-	mm	0.155
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/20mm	12.7
		ABS	N/20mm	12.7
		PP	N/20mm	12.3
Static shear	40°C, 1kg	SUS (hairline)	mm/hr	< 1
Thermal conductivity	-	-		0.3
Volume resistivity	Conform to JIS K8911	-		$\geq 10^{12}$

■ **Remarks** UL94 V-0 certified [FILE No. E-130059]

■ **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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