

TECHNICAL DATA SHEET



DIC PSAs
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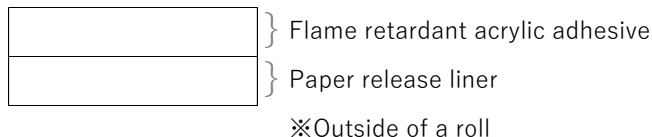


0A56A2 E Color & Comfort

Flame retardant double coated Adhesive Tape without halogen and antimony

DAITAC® #8080NR

■ Construction



■ Characteristics

- ✓ Flame retardant Standard UL 510FR 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
- ✓ 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	#8080NR
Thickness	Except release liner	-	mm	0.05
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/20mm	10
		AL	N/20mm	7
		polyamide	N/20mm	14.5
Dynamic Shear Strength	-	AL	N/4cm ²	460
Static shear	40°C, 1kg	-	mm/hr	< 2

■ Remarks UL510FR certified [File No.E-167390]

■ 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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