TECHNICAL DATA SHEET



DIC PSAs web page



0E66A4 E Color & Comfort

Flame retardant double coated Adhesive Tape without halogen and antimony

DAITAC® #8810NR-TD

Construction

$\Big\}$ Flame retardant acrylic adhesive
} Non woven fabric
$\Big\}$ Flame retardant acrylic adhesive
$ig\}$ Paper release liner
∴ Outside of a roll

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	-		≥ 10 ¹²

Remarks

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

Size

1,000mm in max width 50m in length

DIC Corp.

Composite Solutions BU

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