TECHNICAL INFORMATION



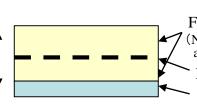
Flame retardant double coated Adhesive Tape without halogen and antimony

DAITAC #8810NR-TD

UL-94 VTM-0 certified FILE No:E-130059

CONSTRUCTION

Tape thickness 0.155mm



Flame retardant adhesive (Not use halogen and antimony flame retardants, and Toluene and Xylene solvents) Non-woven fabric

Paper release liner

CHARACTERISTIC

- Flame retardant Standard UL-94 VTM-0 certified (FILE No:E-130059).
- Not use halogen and antimony flame retardant for material.
- •Not use fourteen chemical substances, include Toluene and Xylene, specified by Ministry of Health, Labour and Welfare (Japan).
- •Excellent adhesive strength to various plastic materials and metals.
- •Excellent heat resistance, durability and good repulsion resistance.
- The six hazardous materials restricted by the RoHS directive are not compounded.

APPLICATION

•For attaching a variety of flame retardant materials in the automotive and electrical industry.

PROPERTY

		#8810NR-TD	unit
		#0010NR-1D	umt
Peel strength at 180° angle	SUS*	12.7	N/20mm
	ABS	12.7	
	PP	12.3	
Holding power(40°C,1kg)	SUS*	1 >	mm/h
Flame Retardant Test		VTM-0	UL-94
Thermal conductivity		0.3	W/m·K
Volume resistance		10 ¹² <	Ω·cm
XSUS : Hairline surface			
STANDARD SIZE 1000 mm in max width / 50 m in length			

DIC Corporation

Composite Material Div.

http://www.dic-global.com/en/

Items mentioned in this information are for customers ' reference and limited to certain examples although they are based on the most reliable data obtained by our company. It is hoped that customers make the best use of these products after careful examination. Concerning to use and processing the products on this documents, it is not guaranteed a industrial ownerships of a third party. All recipes and processes should be modified, if necessary to conform with particular application.