

## Nomex® Tape

### ■ Product Description

Nomex® Tape is used by Dupont Nomex® with coating imported silicone or acrylic adhesive for one side. It is provided with good thermal stability, adhesiveness and ductility.

Thermal Class: F, H

Application: It is widely used for insulation binding of electrical equipment, insulation protection of the mobile fittings and battery.

Size(width × length): 5 ~ 880mm × 50m.



### ■ Specification

Item	Unit	Index					
Appearance	–	Smooth surface, no fold, bubble, adhesive particles and impurities					
Thickness	mm	0.08 ± 0.01		0.13 ± 0.01		0.17 ± 0.01	
Adhesive type	–	S	A	S	A	S	A
Adhesive type	mm	0.05		0.08		0.13	
Dielectric strength	kV/mm	≥20		≥20		≥25	
Tensile strength (MD)	N/10mm	≥30		≥50		≥100	
Elongation at break	%	≥5		≥8		≥10	
Adhesive strength (to steel)	N/25mm	≥7.0	≥7.0	≥7.0	≥7.0	≥6.0	≥6.0
Thermal Class	–	H	F	H	F	H	F