

STATCLEAN TECHNOLOGY (S) PTE. LTD.

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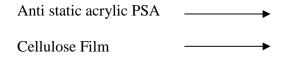
Antistatic Cellulose Tape (with & without ESD Logo) (STTA-CL-500-LG/STTA-CL-500)

Outline

Anti-Static Cellulose tape is high performance adhesive tape for antistatic function. With ESD symbols on surface, it is recommended to use in the Cleanroom and ESD function required places.



Composition / Construction





Features and application

- Packing tape for sensitive semiconductor devices ideal for glass and acrylics in Cleanroom where conductivity is needed.
- To make resin surface of tools used in Cleanroom conductive

Standard Size

Width: 20mm, 25mm, 50mm Length: 50M

*other sides available upon request.

Physical/General Properties

Property		Antistatic Cellulose Tape (with & without ESD Logo)
Film	Material	Cellulose
	Colour	Clear with or without ESD Logo
Thickness(µm)		50μm (+/-0.5μm)
Width (mm)		MAX. 600mm
Length (m)		MAX. 50m
Inner Diameter of core(mm)		76 (Tolerance: +/-2mm) / PE CORE
Rupture Elongation factor (%)		60 over
Tensile Strength (Kg/cm²)		4.5kg/cm ²
Strength of Adhesive (g/25mm)		600g (Tolerance: +/- 50)
Peeling Static Voltage (V)		50
Heat Resistance Temperature		70°C
Surface Resistance()	Adhesive	1 x 10E10 or 10E11
	Backing	1 x 10E9