

ANTISTATIC CELLULOSE TAPE

42-160-0006

Cellulose tapes are high performance adhesive tape for anti-static, consisting of PET backing which is coated with acrylic solvent-based adhesive on its one side.

Applications

- Packing tape for sensitive semiconductor devices ideal for glass and acrylics in cleanroom where ESD safe material is needed.
- To make bar codes or name tags conductive by applying it to those surfaces.
- To make resin surface of tools used in cleanrooms conductive.

Specifications

Width: 25mm

Length: 50M

Other dimensions available on request



Property	Feature
Film material	Cellulose
Film color	Clear
Thickness(μm)	50μm (25μm- Cellulose) Tolerance: ±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/cm ²)	4.5KG/CM
Adhesive force (g/25mm)	600g (Tolerance: ±50)
Dielectrical Breakdown	Less than 50 Volts
Heat resistance temperature	CL-500, 70°C
Surface Resistance (Ω)	1 X 10 ¹⁰ Ω