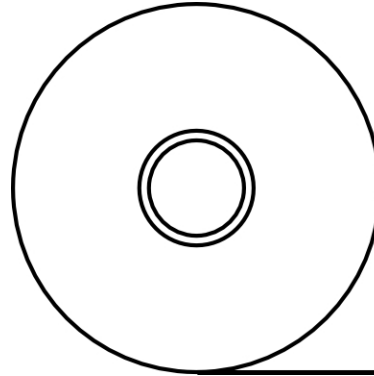


TECHNICAL DATA SHEET

PRODUCT

ESD clear protection tape

Low stickiness and good attaching property and it's good antistatic performance can avoid damaging sensitive electronic components, There is no residue after peeling.



FILM

PU adhesive

Release film

FEATURES

- PE antistatic film
- Resistance: $10^5 - 10^9 \Omega$
- Various lengths and thickness per requirement

Test item	Instrumentation	Standard	Test result
Total thickness	Thickness gauge	$50 \pm 2 \mu\text{m}$	50 μm
Stripping force tensile strength g/25mm Temperature $23 \pm 2^\circ\text{C}$ Humidity $50\% \pm 5^\circ\text{C}$	Tensile machine	1-3g	2-4g
Transmittance	Optical Meter	85%	85%
Shrinkage (150°C / 30 mins)	Anti aging tester	MD \leq 1.5 TD \leq 0.8	1.2 0.5
Residual glue test ($\leq 120^\circ\text{C}$)	Glass	No residue	No residue
Separate static voltage	Electrostatic tester	$\leq 300\text{V}$	$\leq 300\text{V}$
Pollution (T: 85°C H: 85% for 72 hours)	Glass panel in constant temperature and humidity box	No residue No mist	No residue No mist

To request more information contact us at sales@sucatec.com