

SJ-ESD is an ESD specification.

SJ-ESD offers static dissipative properties (surface resistivity $10^6 - 10^9$ ohm/square) with high temp resistance and superior mechanical properties.

Ideal for critical applications where static control is required in semiconductor and flat panel display applications.

Property	ASTM	Unit	Temp	SJ-ESD
Specific Gravity	D-792	g/cm ³	--	1.47
Tensile Strength	D-1708	Mpa	23°C	60
Elongation	D-1708	%	23°C	3.2
Flexural Strength	D-790	Mpa	23°C	90
Charpy Impact Strength	D-256	KJ/m ²	23°C	20
Friction Coefficient	D-3702	--	--	0.24
Surface Resistivity	D-257	Ω	--	10^{6-9}
HDT	D-648	°C	--	>360