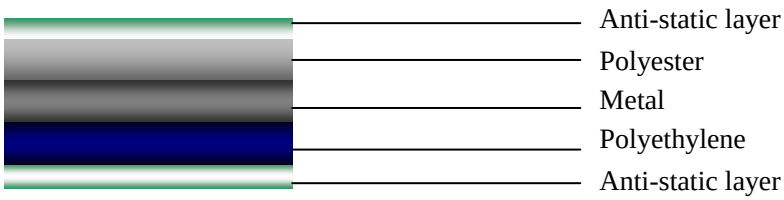
Static Shielding Bag

Introduction：

products with high quality. All products meet the strictest environmental standard of the European Union and North America. It contains three layers, static dissipative outer polyester, aluminum shielding layer, anti-static polyethylene inner layer that prevents static happening inside bag while resisting punctures and tears. Faraday electric cage construction offers the shielding obstruction beyond 30db on average to guarantee the slow and safe release of electrostatic

Structure：



Electrical Property Parameters:

Testing Item	Method	Unit	Range	Result
Interior Surface Resistivity	ASTMD-257	Ohm/Square	10^{6}-^{11}	10^{9}
Exterior Surface Resistivity	ASTMD-257	Ohm/Square	10^{6}-^{11}	10^{9}
Metal Surface Resistivity	ASTMD-257	Ohm/Square	＜15	12
Remnant Voltage	EIA-541	V	＜30	21
Decay time	EIA-541	S	＜0.03	0.02

Static Shielding Bag

Physical Property Parameter:

Testing Item		Method	Unit	Result
Tensile Strength	**MD**	GB/T 13022-1991	Mpa	45
	TD			41
Tensile Rate	**MD**	GB/T 13022-1991	%	78
	TD			85
Peel-off Strength	**MD**	GB/T 8808-1988	N/15mm	Unable
	TD			Unable
Shielding		MIL-B-81705C	dB	>30
Puncture Strength		FTMS101	N/mm^2	13
Heat-Seal Temperature			℃	160℃±10℃
Heat Seal Pressure			Pa	50
Heat Seal Time			S	1
Light Transmission Rate		ASTMD-1003	%	40%±5%
Heat Seal Intensity		QB/T2358-1998	N/15mm	52

- We can make many specifications as customers' requirement such as various thicknesses and width. Special specification is also available here.
- Good anti-static property, slow and safe release of static field and 18 months product quality guarantee are the features of our products.