

## ASP 8600 TRANSPARENT STATIC SHIELDING BAGS

<b>ASP 8600 TRANSPARENT STATIC SHIELDING BAGS TYPICAL PROPERTIES</b>				
		Value	Unit	Test Method
	<b>ELECTRICAL PROPERTIES</b>			
Surface Resistivity	Static Decay Test	0.01	seconds	Method 4046*
	Outer surface	$10^9$	ohms/sq	
	Metallic Layer	$10^2$	ohms/sq	
	Inner surface	$10^{10}$	ohms/sq	
	<b>PHYSICAL PROPERTIES</b>			
Material Thickness	Total wall thickness	3.1	mils	
Strength	Tensile	35	lbs/in width	ASTM D 882 Mullen ASTM D 882 ASTM D 1004 ASTM D 1004
	Burst	122	psi	
	Seal	18	psi	
	Tear (TD)	2.8	lbs	
	Tear (MD)	3.3	lbs	
Temperature Limits	Maximum	175	°F	
	Minimum	-70	°F	
Light Transmission		40	%	
Heat Seal	Temperature	250 - 375	°F	
	Time	0.5 to 3.5	seconds	
	Pressure	30 to 70	psi	

\* Federal Test Method Standard 101B