

## Clear Static Dissipative Moisture Barrier Bags CP11F Series

<u>Electrical Properties:</u>	<u>Typical Value</u>	<u>Unit of Measure</u>	<u>Test Method</u>
Surface Resistivity:	<10 <sup>12</sup>	ohms/sq.	ASTM-D257
Outer Layer	<10 <sup>12</sup>	ohms/sq.	
Electrostatic Decay (sec, 5000V to 0.1V)	0.25		FTMS 101C,M44046.1
Capacitance Probe: (nC/in <sup>2</sup> )	Teflon:-0.10 Quartz: +0.10		Modified Incline Plane Modified Incline Plane

<u>Physical Properties:</u>	<u>Typical Value</u>	<u>Unit of Measure</u>	<u>Test Method</u>
Thickness	2.8	mils	ASTM D-2103
Yield	9,700	in <sup>2</sup> /lb.	WEB G103
Tensile Strength	>5,300	MD/TD	ASTM D-882
Puncture Resistance	>10	lbs.	ASTM D-2065
Tear Strength	≥2.0	lbs.	ASTM D-1004
Heat Seal Strength	>8	psi.	375°F, <sup>3</sup> / <sub>4</sub> SEC, 60 PSI
Burst Strength	>50	psi.	FTMS 101-C, 2065.1
Light Transmission	>90	%	ASTM D-1003
MVTR	≤0.35	gms/100in <sup>2</sup> /24hrs, 100°F	ASTM F-1249

### Chemical Properties:

Polycarbonate compatible. No Amines, Amides or N-Octanoic Acid. ASTM D-1004



<b>Part No.</b>	<b>Description</b>
CP11F-0608	6" x 8", 100/cs
CP11F-0810	8" x 10", 100/cs
CP11F-1012	10" x 12", 100/cs
CP11F-1215	12" x 15", 100/cs
CP11F-1518	15" x 18", 100/cs

\* Custom sizes available upon request

### **Related Products:**



This document is prepared for our customers as a service and is to the best of our knowledge true & accurate. However, it is understood & agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.