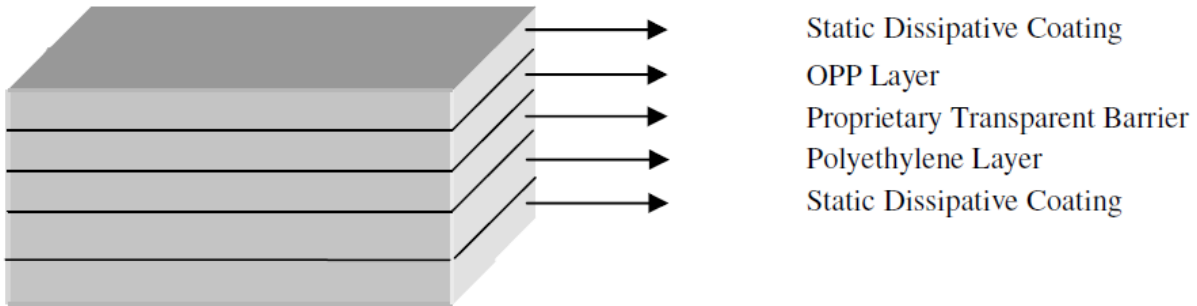


CLEAR MOISTURE BARRIER FILM

20-200-xxxx

Construction

(from the outermost to innermost layers)



PROPERTIES	TEST METHOD	TYPICAL VALUE
Total Thickness	ASTM D-374	Nominal 4.5 mils
Tensile Strength	ASTM D-882	> 7,000 psi (MD) > 7,500 psi (TD)
Puncture Resistance	FTMS-101C, Method 2065	≥ 18 lbs
Tear Strength	ASTM D-1004-94 Notched	MD > 2.0 lbs TD > 2.0 lbs
Heat Seal Strength	375F, 1/2sec.60PSI	≥ 19 lbs
MVTR (100F, 100 in ² /24 hrs)	ASTM F-1249@100F, 90% RH	< 0.006 gram
Light Transmission	ASTM D-1003	> 80%

ELECTRICAL PROPERTIES	TEST METHOD	TYPICAL VALUE
Surface Resistivity	ANSI ESD-STM11.11	< 10 ¹¹ Ω/sq. (Inner and Outer)

Heat seal conditions: 250°F -375°F, 0.5-3.5 sec, 30-70 PSI.

CHEMICAL PROPERTIES	TEST METHOD	TYPICAL VALUE
Amines, Silicone and N-Octanoic Acids	FTIR	Non-detectable
Polycarbonate Compatibility	EIA-564	Pass
Contact Corrosivity	FTMS 101C Method 3005	Pass

Part Number and Dimensions

Part Number	Dimensions	Thickness
20-200-0406	102 x 152 mm	115 μ m
20-200-1012	254 x 305 mm	
20-200-1020	254 x 508 mm	
20-200-1618	406 x 457 mm	
20-200-1818	457 x 457 mm	

The values shown above were developed from random samples taken from production material. We believe them to be typical for the product. However actual values may vary somewhat from those depicted here and Eurostat makes no warranty, expressed or implied, as to the suitability of these materials for any specific use. Customers should determine product suitability based upon their own internal criteria.