



Physical Properties



Structure:	ESD-PET//AL//ONY//ESD-PE
Thickness:	155 µm/6,1 mil +/-10%
Tensile Strength:	MD: 10500 psi ASTM D882-91 TD: 9200 psi ASTM D882-91
Tear Strength:	MD: 37,02 lbs ASTM D1004-66 TD: 39,87 lbs ASTM D1004-66
Elongation:	MD: 125% ASTM D882-91 TD: 109% ASTM D882-91
Light Transmission:	< 0,001% ASTM D-1003-92
Heat Seal Strength	> 157,84 lbs/in.width FTMS D 1876-93
Burst Strength:	>145,04 psi FTMS 191-C
Puncture Strength:	> 197,66 lbs FTMS 101-C
MVTR @100F	< 0,0006 g/100in²/24h

IPC/JEDEC J-STD-033B.1	
MIL-B 81705-REV-C	
4-fold Multi-Layer	
Thickness 155 µ	
MVTR < 0,0006 g/100in²/24h	

Electrical Properties

EMI Shielding:	30 dB MIL-B 81705-REV-C
Static Shielding:	< 15 Volts EIA-Std541
Surface Resistivity:	Interior < 10 Ohms/in² Exterior < 10 Ohms/in² Metal 10Ohms/in² ASTM D257 @15% RH
Static Decay:	< 0,01 sec FTM 101C

Products	S/N	100 pcs*	500 pcs*	1000 pcs*	2000 pcs*
Boss Dry Bags 1066 100 x 660 mm / 100 pcs.	80010066				
Boss Dry Bags 1570 150 x 700 mm / 100 pcs.	80015070				
Boss Dry Bags 2550 250 x 500 mm / 100 pcs.	80025050				
Boss Dry Bags 2575 250 x 750 mm / 100 pcs.	80025075				
Boss Dry Bags 4244 420 x 440 mm / 100 pcs.	80042550				
Boss Dry Bags 4254 420 x 540 mm / 100 pcs.	80042555				