SECO INDUSTRIES
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SECO 142

Clear Amine Free Static Dissipative Material

- Polycarbonate compatible, low out gassing, non corrosive
- Eliminates the hazard of static damage to electronic components
- Meets Electrical Specifications of MIL-PRF-81705D TYPE 11
- Extended shelf life

Electrical Properties:

	Test Method	Anti Static Values
Static Decay Rate	ASTM 101, 4046	<1.0 Second
Surface Resistivity	ASTM-D-257	<10E ^{12} Ohms/sq
Polycarbonate Haze	72 Hr. Contact	NE
Corrosivity Observations	FTMS 101C,3005	NE

Physical Properties:

	Test Method	Unit of Measure	Typical Values
Color		Clear	
Thickness		.004-.008	
Tensile Strength		psi	1500-3000
Tear Strength	ASTM-689	lbs. per inch	65-450
Burst Strength	Mullen	psi	20-60
Heat Seal Strength	250-375 degrees F	30-70 psi	0.5-.35 seconds
Elongation	MD%		<550
Dart Impact		gms	250-700

Sizes:

Bag Width – 4" to 48"
Bag length – 4" to as long as required

Users are advised to test the product in advance to make certain it is suitable for their particular production conditions and particular uses. The information and suggested applications set forth herein is furnished free of charge and are based on technical data that SECO Industries believes to be reliable. SECO Industries believes the data values to be typical for the product; however, actual values may vary somewhat from those depicted here. This information is intended for use by persons having technical skill, at their own discretion and risk. Since conditions of use vary and are outside its control, SECO Industries makes NO warranties, express or implied, and assumes no liability in connection with any use of this product.