

BT-NY 1000 ESD Nylon Vacuum Film/ Bag(NYLON/PE)

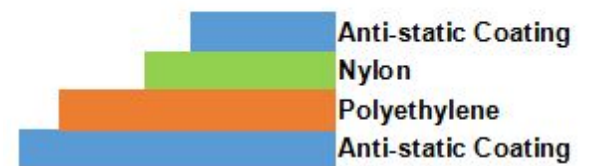
BT-NY 1000 ESD Nylon Vacuum Packaging Bags made out of Nylon/PE films for packaging ESD sensitive devices. These films create excellent primary barriers for packaging electronics, pharmaceutical products, and precision bearings and components.

SPECIFICATIONS

Electrical Properties	Typical Values	Test Method
Surface Resistance	<10E11	ANSI/ESD STM11.11
Physical Properties		
Puncture Strength	>12 lbs	MIL-PRF-81705D
Tensile Strength	> 5500 psi MD/TD	ASTM D882 MIL-PRF-81705D
Seam Strength	Pass	ASTM F-1249
MVTR	<0.0006gms	
Heat Sealing Temperature	310 °F±10 °F	
Heat Sealing Pressure	70 psi	
Heat Sealing Time	0.5 sec	
Thickness	4.7 mils±10%	
Chemical Properties		
Amines/Amides	Not detected	
Cleaning Performance		
LPC	≤1200 particle /CM2	
DHS		
Phenolis (BHT,Ionol 2) and derivatives	≤ 530 ng /cm2	
Hydrocarbons and Others Ethyl Acetate	<1179	
Total	<0.5	
outgassing NVR	<1709	
Hexane/IPA	≤4.5ug/ cm2	
FTIR		
silicone	<5ng/cm2	
oil IC		
Single Anion	≤ 0.0 1ug/cm2 Nitrate ≤ 0.06 ug/cm2	
TotalAnion	≤ 0.10 ug/cm2	
particle content	Talc: particles / CM2, Hard Particles: particles/cm2	



Material Structure



Tel:(86)-755-29652402 www.szbtree.com email:englishsales88@btree.cn

Factory Address: A2 Bldg, Huafeng Industrial Park, Zhongxing Rd., West Lake Village, Qiuchang Town, Huizhou, Guangdong China 516221

Office Address: Room 1016, Nuobo Plaza, 269#, Qianjin Rd., Bao An District, Shenzhen Guangdong China 518100