



## Witt Plastics Pentastat®

### Film for Static Control

Witt Plastics, Inc., is a leading manufacturer of films produced from HMS-10 black conductive styrenic alloy for use in an array of carrier tape, trays, and disk drives when increased melt strength is required. This line of film is particularly suited to difficult applications ranging from memory modules to motherboards where there's a need for non-humidity dependent materials. Our static control films have been developed for surface uniformity when punching, slitting, and forming—also maintaining ESD properties in deep-draw applications. The films' superior process and performance properties are quality certified with consistent formulation and traceability—exhibiting superior gauge control and maximum packaging integrity to ensure your material is kept clean. As a division of Klöckner Pentaplast of America, Inc., our unique system of global sourcing provides short lead times, quality certification, specification consistency, and the best value in static control film anywhere in the world.

#### Polymers

Conductive Styrenic Alloy

#### Applications

Carrier tape  
Trays  
Disk drives

#### High-Performance Films

Higher elongations & notched  
izod properties  
High gloss  
Surface uniformity  
Electro static dissipative  
Bulk conductive  
Low out-gassing & corrosivity  
Maintains ohms  $10^4$ – $10^7$   
Maintains ESD properties in deep  
draw applications  
Recyclable

#### Quality Manufacturing

Quality certified (consistent  
formulation & traceability)  
Superior gauge control  
ISO 9002  
Maximum packaging integrity



A division of Klöckner Pentaplast

