

Lubrizol

**Engineered Polymers** 



Lubrizol Engineered Polymers is the industry leader in engineered static control solutions. Dedicated to the delivery of permanent high quality solutions for Electrostatic Discharge protective material solutions, Lubrizol recognizes that different applications require different technologies and benefits. Our broad portfolio is designed to offer technologies and products that meet a variety of performance application needs.

## PERMANENT ESD PRODUCTS FOR OTHER APPLICATIONS

Product Name	Material Type	Form / Process	Surface Resistance* (ohm)	Application(s)
Stat-Rite® S-1108	TPU - IDP	Compound for Extrusion	5 x 10°	Cleanroom Softwall Curtains, tubing, hose
Stat-Rite® E-1140	TPU - IDP	Compound for Extrusion	1 x 10 <sup>10</sup>	FDA compliant ESD Tubing and Hose
Stat-Rite® S-840	MS Resin - IDP	Compound for Sheet Extrusion	7 x 10 <sup>9</sup>	Higher stiffness ESD Packaging trays

## PERMANENT ESD PRODUCTS FOR PACKAGING CLEANROOM APPLICATIONS

Product Name	Material Type	Form / Process	Color	Application(s)
Stat-Rite® S680	PETG-IDP	Roll Stock/ Thermoforming	Light Blue	Thermoformed trays for Cleanroom & ESD Packaging
Stat-Rite® M-809	Acrylic-IDP	Roll Stock/ Thermoforming	Natural	FDA compliant ESD Packaging trays



- Inherently Static Dissipative Alloys
- Inherently Static Dissipative Masterbatch compounds
- ESD TPU (thermoplastic polyurethane) Elastomer Compounds
- Conductive Compound and Sheet Products

# Products

- Stat-Rite® Inherently static dissipative sheet and compounds
- Stat-Rite® IDP Masterbatch compounds



## LUBRIZOL GLOBAL PRESENCE

Our global presence means we have the application and development laboratories (with technical service ability) already in place, as well as worldwide production capabilities and renowned customer service. We are also a specialty producer of performance coatings and other unique products for apparel. Teaming with Lubrizol simplifies a complex global supply chain.

#### **AMERICAS**

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