



INNOVATION IN EVERY COAT.™

# STATIC-SHIELD®



## TOP-TIER ELECTROSTATIC DEFENSE

Static-Shield, Tnemec's line of electrostatic dissipative floor coatings, is ideal for facilities that manufacture or handle electrical or electronic equipment susceptible to damage by electrostatic discharge (ESD) or any environments where ESD is a nuisance or may have damaging effects.

### [SERIES 230ESD STATIC-SHIELD EP](#)

This polyamine epoxy protects concrete surfaces from impact, abrasion and mild chemicals. Formulated using single-wall carbon tube technology specifically designed to provide superior electrical conductivity and enhanced mechanical properties. Series 230ESD ensures permanent and uniform electrical conductivity eliminating "hot spots".\* It also meets the requirements of LEED Low-Emitting Materials, Collaborative for High Performance Schools-Paints & Coatings, WELL Building Standard-VOC Restrictions, and Living Building Challenge – Healthy Interior Performance.

#### PRODUCT DATA SHEET (PDS)

\*This product is not intended for industries requiring protection against explosion hazards such as dust, fuels, and solvents or electrically initiated explosive compounds or devices.

### [SERIES 249ESD STATIC-SHIELD UR](#)

An extremely hard, chemical-resistant, electrostatic dissipative urethane floor coating with superb wear characteristics. This urethane topcoat provides a protective and abrasion-resistant solution to facilities that manufacture, process, assemble, package, service, inspect or otherwise handle electrical or electronic parts, assemblies and equipment susceptible to damage by electrostatic discharges. Also used in data centers, clean room/labs, computer rooms, military/aerospace, avionics, automotive manufacturing or any environments where electrostatic discharge (ESD) is a nuisance or may have damaging effects. Meets the same LEED requirements as Series 230ESD.

#### PRODUCT DATA SHEET (PDS)

Published technical data, instructions and pricing are subject to change without notice. Contact your Tnemec technical representative for current technical data, instructions and pricing. Warranty information: The service life of Tnemec's coatings will vary. For warranty, limitation of seller's liability and product information, please refer to Tnemec Product Data Sheets at [tnemec.com](http://tnemec.com) or contact your Tnemec technical representative. © Tnemec Company, Inc. 2023 FLYESD