Electrical Insulating Liquids and Gases; Electrical Protective Equipment


D120-14a Standard Specification for Rubber Insulating Gloves


D831/D831M-12 Standard Test Method for Gas Content of Cable and Capacitor Oils


D923-15 Standard Practices for Sampling Electrical Insulating Liquids

D924-15 Standard Test Method for Dissipation Factor (or Power Factor) and Relative Permittivity (Dielectric Constant) of Electrical Insulating Liquids

D971-12 Standard Test Method for Interfacial Tension of Oil Against Water by the Ring Method

D1048-14 Standard Specification for Rubber Insulating Blankets


D1051-14a Standard Specification for Rubber Insulating Sleeves

D1169-11 Standard Test Method for Specific Resistance (Resistivity) of Electrical Insulating Liquids

D1275-15 Standard Test Method for Corrosive Sulfur in Electrical Insulating Liquids

D1524-15 Standard Test Method for Visual Examination of Used Electrical Insulating Liquids in the Field

D1533-12 Standard Test Method for Water in Insulating Liquids by Coulometric Karl Fischer Titration


D1816-12 Standard Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using VDE Electrodes


D2112-15 Standard Test Method for Oxidation Stability of Inhibited Mineral Insulating Oil by Pressure Vessel

D2129-17 Standard Test Method for Color of Clear Electrical Insulating Liquids (Platinum-Cobalt Scale)


D2284-11 Standard Test Method for Acidity of Sulfur Hexafluoride


D2440-13 Standard Test Method for Oxidation Stability of Mineral Insulating Oil

D2472-15 Standard Specification for Sulfur Hexafluoride


D2668-07(2013) Standard Test Method for 2,6-di-tert-Butyl- p-Cresol and 2,6-di-tert-Butyl Phenol in Electrical Insulating Oil by Infrared Absorption


D2759-00(2017) Standard Practice for Sampling Gas from a Transformer Under Positive Pressure

D2864-17a Standard Terminology Relating to Electrical Insulating Liquids and Gases


D3300-12 Standard Test Method for Dielectric Breakdown Voltage of Insulating Oils of Petroleum Origin Under Impulse Conditions

D3455-11 Standard Test Methods for Compatibility of Construction Material with Electrical Insulating Oil of Petroleum Origin

D3487-16e1 Standard Specification for Mineral Insulating Oil Used in Electrical Apparatus

D3635-13 Standard Test Method for Dissolved Copper In Electrical Insulating Oil By Atomic Absorption Spectrophotometry


D4768-11 Standard Test Method for Analysis of 2,6-Diteriary-Butyl Para-Cresol and 2,6-Diteriary-Butyl Phenol in Insulating Liquids by Gas Chromatography

D5222-16 Standard Specification for High Fire-Point Mineral Electrical Insulating Oils


D5837-15 Standard Test Method for Furanic Compounds in Electrical Insulating Liquids by High-Performance Liquid Chromatography (HPLC)

D6786-15 Standard Test Method for Particle Count in Mineral Insulating Oil Using Automatic Optical Particle Counters


D6871-17 Standard Specification for Natural (Vegetable Oil) Ester Fluids Used in Electrical Apparatus


F478-14a Standard Specification for In-Service Care of Insulating Line Hose and Covers

F479-06(2017) Standard Specification for In-Service Care of Insulating Blankets

F496-14a Standard Specification for In-Service Care of Insulating Gloves and Sleeves


F712-06(2011) Standard Test Methods and Specifications for Electrically Insulating Plastic Guard Equipment for Protection of Workers

F855-17 Standard Specifications for Temporary Protective Grounds to Be Used on De-energized Electric Power Lines and Equipment

F887-16 Standard Specifications for Personal Climbing Equipment


F1116-14a Standard Test Method for Determining Dielectric Strength of Dielectric Footwear


F1238-16 Standard Guide for Visual Inspection of Electrical Protective Rubber Products


F1505-16 Standard Specification for Insulated and Insulating Hand Tools

F1506-17be1 Standard Performance Specification for Flame Resistant and Electric Arc Rated Protective Clothing Worn by Workers Exposed to Flames and Electric Arcs


F1701-12 Standard Specification for Unused Rope with Special Electrical Properties


F1891-12 Standard Specification for Arc and Flame Resistant Rainwear


F1959/F1959M-14e1 Standard Test Method for Determining the Arc Rating of Materials for Clothing

F2178-17b Standard Test Method for Determining the Arc Rating and Standard Specification for Eye or Face Protective Products


F2320-11 Standard Specification for Rubber Insulating Sheeting

F2321-14 Standard Specification for Flexible and Rigid Insulated Temporary By-Pass Jumpers


F2621-12 Standard Practice for Determining Response Characteristics and Design Integrity of Arc Rated Finished Products in an Electric Arc Exposure

F2675/F2675M-13 Standard Test Method for Determining Arc Ratings of Hand Protective Products Developed and Used for Electrical Arc Flash Protection

F2676-16 Standard Test Method for Determining the Protective Performance of an Arc Protective Blanket for Electric Arc Hazards


F2939-13 Standard Specification for High Voltage Phasing Testers


F3121/F3121M-17 Standard Guide for In-Service Inspection, Maintenance, and Electrical Testing of Hand-Held Live-Line Insulating Tools (Fiberglass-Reinforced Plastic (FRP))

F3272-17 Standard Guide for Selection, Care, and Use of Arc Protective Blankets