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Rubber Products, Industrial — Specifications and Related Test Methods; Gaskets; Tires

D378-10(2016) Standard Test Methods for Rubber (Elastomeric) Conveyor Belting, Flat Type

D380-94(2012) Standard Test Methods for Rubber Hose

D622-99(2012) Standard Test Methods for Rubber Hose for Automotive Air and Vacuum Brake System

D751-06(2011) Standard Test Methods for Coated Fabrics

D1330-04(2015)e1 Standard Specification for Rubber Sheet Gaskets

D1414-15 Standard Test Methods for Rubber O-Rings

D1869-15 Standard Specification for Rubber Rings for Fiber-Reinforced Cement Pipe

D2000-12(2017) Standard Classification System for Rubber Products in Automotive Applications

D2136-02(2012) Standard Test Method for Coated Fabrics—Low-Temperature Bend Test

D2137-11 Standard Test Methods for Rubber Property - Brittleness Point of Flexible Polymers and Coated Fabrics

D2527-83(2017) Standard Specification for Rubber Seals—Splice Strength

D3393-91(2014) Standard Specification for Coated Fabrics—Waterproofness

D3492-16 Standard Specification for Rubber Contraceptives (Male Condoms)

D3577-09(2015) Standard Specification for Rubber Surgical Gloves

D3578-05(2015) Standard Specification for Rubber Examination Gloves

D3579-77(2016) Standard Specification for Rubber Surgical Drainage Tubes, Penrose-Type

D3667-16 Standard Specification for Rubber Seals Used in Flat-Plate Solar Collectors

D3738-16 Standard Specification for Rubber-Coated Cloth Hospital Sheeting

D3771-15 Standard Specification for Rubber Seals Used in Concentrating Solar Collectors

D3772-15 Standard Specification for Industrial Rubber Finger Cots

D3832-79(2017) Standard Specification for Rubber Seals Contacting Liquids in Solar Energy Systems

D3902-90(2012) Standard Test Method for Rubber Hose for Gas Diffusion of Liquefied Petroleum Gas

D3903-15 Standard Specification for Rubber Seals Used in Air-Heat Transport of Solar Energy Systems

D4005-92(2015) Standard Test Method for Plastic-Coated Fabrics—Completeness of Fusion of PVC Dispersion Coatings

D4316-95(2016) Standard Specification for Elastomeric Water Bottles

D4679-02(2015)e1 Standard Specification for Rubber General Purpose, Household or Beautician Gloves

D5151-06(2015) Standard Test Method for Detection of Holes in Medical Gloves

D5193/D5193M-93(2017) Standard Test Method for Coated Fabrics—Air Retention

D5250-06(2015) Standard Specification for Poly(vinyl chloride) Gloves for Medical Application

D5712-15 Standard Test Method for Analysis of Aqueous Extractable Protein in Latex, Natural Rubber, and Elastomeric Products Using the Modified Lowry Method

D6124-06(2017) Standard Test Method for Residual Powder on Medical Gloves

D6284-17 Standard Test Method for Rubber Property—Effect of Aqueous Solutions with Available Chlorine and Chloramine

D6319-10(2015) Standard Specification for Nitrile Examination Gloves for Medical Application

D6324-11(2017) Standard Specification for Male Condoms Made from Polyurethane

D6355-07(2017) Standard Test Method for Human Repeat Insult Patch Testing of Medical Gloves

D6499-16 Standard Test Method for The Immunological Measurement of Antigenic Protein in Natural Rubber and its Products

D6515-00(2016) Standard Test Method for Rubber Shaft Seals Determination of Recovery From Bending

D6909-10(2016) Standard Specification for High Temperature and Acid-Resistant Fluorocarbon Terpolymer Elastomer

D6976-13 Standard Specification for Rubber Contraceptives—Vaginal Diaphragms

D6977-04(2016) Standard Specification for Polychloroprene Examination Gloves for Medical Application

D6978-05(2013) Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs

D7102-17 Standard Guide for Determination of Endotoxin on Sterile Medical Gloves

D7103-06(2013) Standard Guide for Assessment of Medical Gloves

D7160-16 Standard Practice for Determination of Expiration Dating for Medical Gloves

D7161-16 Standard Practice for Determination of Real Time Expiration Dating of Mature Medical Gloves Stored Under Typical Warehouse Conditions

D7198-05(2012) Standard Specification for Disposable Embalming Gloves for Single-Use Applications

D7246-06(2015) Standard Test Method for Detection of Holes in Polyethylene Food Service Gloves

D7329-07(2012) Standard Specification for Food Preparation and Food Handling (Food Service) Gloves

D7427-16 Standard Test Method for Immunological Measurement of Four Principal Allergenic Proteins (Hev b 1, 3, 5 and 6.02) in Hevea Natural Rubber and Its Products Derived from Latex

D7558-09(2014) Standard Test Method for Colorimetric/Spectrophotometric Procedure to Quantify Extractable Chemical Dialkyldithiocarbamate, Thiuram, and Mercaptobenzothiazole Accelerators in Natural Rubber Latex and Nitrile Gloves

D7661-10(2017) Standard Test Method for Determining Compatibility of Personal Lubricants with Natural Rubber Latex Condoms

D7850-13 Standard Specification for Biological Properties of Industry Reference Materials (IRM)

D7866-14a Standard Specification for Radiation Attenuating Protective Gloves

D7907-14 Standard Test Methods for Determination of Bactericidal Efficacy on the Surface of Medical Examination Gloves

D7999-15 Standard Classification for Rubber Products in Natural Gas Pipeline Applications

D8015-15 Standard Test Method for Dimensional Changes of Elastomer and Rubber Materials Due to Exposure to Gaseous Hydrocarbon Environments

E1136-17 Standard Specification for P195/75R14 Radial Standard Reference Test Tire

F36-15 Standard Test Method for Compressibility and Recovery of Gasket Materials

F37-06(2013) Standard Test Methods for Sealability of Gasket Materials

F38-00(2014) Standard Test Methods for Creep Relaxation of a Gasket Material

F104-11 Standard Classification System for Nonmetallic Gasket Materials

F112-00(2013) Standard Test Method for Sealability of Enveloped Gaskets

F118-13 Standard Definitions of Terms Relating to Gaskets

F145-72(2016) Standard Practice for Evaluating Flat-Faced Gasketed Joint Assemblies

F146-12 Standard Test Methods for Fluid Resistance of Gasket Materials

F147-87(2017) Standard Test Method for Flexibility of Non-Metallic Gasket Materials

F148-13 Standard Test Method for Binder Durability of Cork Composition Gasket Materials

F152-95(2017) Standard Test Methods for Tension Testing of Nonmetallic Gasket Materials

F336-02(2016) Standard Practice for Design and Construction of Nonmetallic Enveloped Gaskets for Corrosive Service

F363-99(2011) Standard Test Method for Corrosion Testing of Gaskets

F377-03(2015) Standard Practice for Calibration of Braking/Tractive Measuring Devices for Testing Tires

F408-99(2015) Standard Test Method for Tires for Wet Traction in Straight-Ahead Braking, Using a Towed Trailer

F414-15 Standard Test Method for Energy Absorbed by a Tire When Deformed by Slow-Moving Plunger

F421-15 Standard Test Method for Measuring Groove and Void Depth in Passenger Car Tires

F433-02(2014)e1 Standard Practice for Evaluating Thermal Conductivity of Gasket Materials

F434-93(2017) Standard Test Method for Blow-Out Testing of Preformed Gaskets

F457-04(2017) Standard Test Method for Speed and Distance Calibration of Fifth Wheel Equipped With Either Analog or Digital Instrumentation

F495-99a(2011) Standard Test Method for Weight Loss of Gasket Materials Upon Exposure to Elevated Temperatures

F538-13 Standard Terminology Relating to the Characteristics and Performance of Tires

F551/F551M-16 Standard Practice for Using a 1.707-m [67.23-in.] Diameter Laboratory Test Roadwheel in Testing Tires

F559-05(2017) Standard Test Method for Measuring Length of Road Test Courses Using a Fifth Wheel

F607-03(2014) Standard Test Method for Adhesion of Gasket Materials to Metal Surfaces

F724-94a(2016) Standard Test Method for Outdoor Evaluation of Tire Sidewall Component Cracking Resistance

F762/F762M-08(2014) Standard Test Method for Determining Change in Groove (or Void) Depth With Distance Traveled for Passenger Car Tires

F806-99a(2017) Standard Test Method for Compressibility and Recovery of Laminated Composite Gasket Materials

F811-02(2016) Standard Practice for Accelerometer Use in Vehicles for Tire Testing

F868-17 Standard Classification for Laminated Composite Gasket Materials

F870-94(2016) Standard Practice for Tread Footprints of Passenger Car Tires Groove Area Fraction and Dimensional Measurements

F1016-07(2013)e1 Standard Practice for Linear Tire Treadwear Data Analysis

F1035-03(2015) Standard Practice for Use of Rubber-Cord Pie Disk to Demonstrate the Discernment Capability of a Tire X-ray Imaging System

F1046-01(2015) Standard Guide for Preparing Artificially Worn Passenger and Light Truck Tires for Testing

F1087-02(2016) Standard Test Method for Linear Dimensional Stability of a Gasket Material to Moisture

F1112-06a(2010) Standard Test Method for Static Testing of Tubeless Pneumatic Tires for Rate of Loss of Inflation Pressure

F1276-99(2016) Standard Test Method for Creep Relaxation of Laminated Composite Gasket Materials

F1315-17 Standard Test Method for Density of a Sheet Gasket Material

F1364-03(2015) Standard Practice for Use of a Calibration Device to Demonstrate the Inspection Capability of an Interferometric Laser Imaging Nondestructive Tire Inspection System

F1426-11 Standard Practice for Identifying Tire Tread Surface Irregular Wear Patterns Resulting from Tire Use

F1502-05(2016) Standard Test Method for Static Measurements on Tires for Passenger Cars, Light Trucks, and Medium Duty Vehicles

F1572-08(2015) Standard Test Methods for Tire Performance Testing on Snow and Ice Surfaces

F1574-03a(2017) Standard Test Method for Compressive Strength of Gaskets at Elevated Temperatures

F1649-13 Standard Test Methods for Evaluating Wet Braking Traction Performance of Passenger Car Tires on Vehicles Equipped with Anti-Lock Braking Systems

F1650-98(2014)e1 Standard Practice for Evaluating Tire Traction Performance Data Under Varying Test Conditions

F1805-16 Standard Test Method for Single Wheel Driving Traction in a Straight Line on Snow- and Ice-Covered Surfaces

F1806-14 Standard Practice for Tire Testing Operations—Basic Concepts and Terminology for Reference Tire Use

F1909-98(2012) Standard Specification for Preformed Open-Cell Sponge Rubber Pail and Drum Gaskets

F1922-98(2014) Standard Test Method for Tires, Pneumatic, Vehicular, Highway

F1923-98(2014) Standard Test Method for Tires, Pneumatic, Low Speed, Off Highway

F1971-12(2018) Standard Test Method for Electrical Resistance of Tires Under Load On the Test Bench

F2325-14 Standard Classification for Multi-Layer Steel (MLS) and Other Metal Layer Gaskets for Transportation Applications

F2378-05(2016) Standard Test Method for Sealability of Sheet, Composite, and Solid Form-in-Place Gasket Materials

F2466-10 Standard Practice for Determining Silicone Volatiles in Silicone Rubber for Transportation Applications

F2467-06(2013) Standard Practice for Measuring Static Sealing Pressure Using Pressure-Indicating Film (PIF) in Transportation Applications

F2468-05(2011) Standard Classification for Specifying Silicone Adhesives and Sealants for Transportation Applications

F2493-18 Standard Specification for P225/60R16 97S Radial Standard Reference Test Tire

F2523-13 Standard Practice for Blowout Resistance of Room-Temperature Vulcanized Elastomers

F2524-06(2013) Standard Practice for Determination of Volatile Content for Formed-in-Place Gaskets (FIPG) Silicone Adhesives and Sealants for Transportation Applications

F2663-15 Standard Test Method for Bead Unseating of Tubeless Passenger and Light Truck Tires

F2716-08(2014) Standard Practice for Comparison of Nonmetallic Flat Gaskets in High Pressure Saturated Steam

F2779-10(2016) Standard Practice for Commercial Radial Truck-Bus Tires to Establish Equivalent Test Severity Between a 1.707-m (67.23-in.) Diameter Roadwheel and a Flat Surface

F2803-09(2015) Standard Test Method for Evaluating Rim Slip Performance of Tires and Wheels

F2837-11 Standard Test Method for Hot Compression Properties of Gasket Materials

F2838-17 Standard Practice for Accelerated Laboratory Aging of Radial Passenger Car and Light Truck Tires through Load Range E for the Laboratory Generation of Belt Separation

F2869-10(2016) Standard Practice for Radial Light Truck Tires to Establish Equivalent Test Severity Between a 1.707-m (67.23-in.) Diameter Rotating Roadwheel and a Flat Surface

F2870-16 Standard Specification for 315/70R22.5 154/150L Radial Truck Standard Reference Test Tire

F2871-16 Standard Specification for 245/70R19.5 136/134M Radial Truck Standard Reference Test Tire

F2872-16 Standard Specification for 225/75R16C 116/114S M+S Radial Light Truck Standard Reference Test Tire

F3015-13 Standard Test Method for Accelerated Laboratory Roadwheel Generation of Belt Separation in Radial Passenger Car and Light Truck Tires through Load Range E

F3149-15 Standard Practice for Determining the Maintenance Factor (m) and Yield Factor (y) Loading Constants Applicable to Gasket Materials and Designs

