

ASTM Volume 06.03, February 2024

D1652-11(2019) Standard Test Method for Epoxy Content of Epoxy Resins

D5974-20 Standard Test Methods for Fatty and Rosin Acids in Tall Oil Fractionation Products by Capillary Gas Chromatography

D509-20 Standard Test Methods of Sampling and Grading Rosin

D2572-19 Standard Test Method for Isocyanate Groups in Urethane Materials or Prepolymers

D476-15(2021) Standard Classification for Dry Pigmentary Titanium Dioxide Products

D1795-13(2021) Standard Test Method for Intrinsic Viscosity of Cellulose

D2364-15(2021) Standard Test Methods for Hydroxyethylcellulose

D5400-15(2021) Standard Test Methods for Hydroxypropylcellulose

D6038-21 Standard Test Methods for Determining the Compatibility of Resin/Solvent Mixtures by Precipitation Temperature (Cloud Point)

D5897-13(2021) Standard Test Method for Determination of Percent Hydroxyl on Cellulose Esters by Potentiometric Titration—Alternative Method

D3876-96(2021) Standard Test Method for Methoxyl and Hydroxypropyl Substitution in Cellulose Ether Products by Gas Chromatography

D7805-13(2021) Standard Terminology for Printing Ink Vehicles and Related Materials

D4085-93(2021) Standard Test Method for Metals in Cellulose by Atomic Absorption Spectrophotometry

D1240-14(2018) Standard Test Methods for Rosin Acids Content of Pine Chemicals, Including Rosin, Tall Oil, and Related Products

D871-96(2019) Standard Test Methods of Testing Cellulose Acetate

D3971-89(2019) Standard Test Method for Dichloromethane-Soluble Matter in Cellulose

D763-06(2019) Standard Specification for Raw and Burnt Umber Pigments

D716-86(2019) Standard Test Methods for Evaluating Mica Pigment

D769-01(2019) Standard Specification for Black Synthetic Iron Oxide

D768-01(2019) Standard Specification for Yellow Iron Oxide Hydrated

D520-00(2019) Standard Specification for Zinc Dust Pigment

D3722-05(2019) Standard Specification for Natural Red and Brown Iron Oxide Pigments

D3721-05(2019) Standard Specification for Synthetic Red Iron Oxide Pigment

D3720-90(2019) Standard Test Method for Ratio of Anatase to Rutile in Titanium Dioxide Pigments by X-Ray Diffraction

D1208-96(2019) Standard Test Methods for Common Properties of Certain Pigments

D1726-11(2019) Standard Test Methods for Hydrolyzable Chloride Content of Liquid Epoxy Resins

D1725-12(2019) Standard Practice for Preparing Resin Solutions for Viscosity Measurement by Bubble Time Method

D3872-05(2019) Standard Test Method for Ferrous Iron in Iron Oxides

D5910-05(2019) Standard Test Method for Determination of Free Formaldehyde in Emulsion Polymers by Liquid Chromatography

D3926-05(2019) Standard Test Methods for Percent Solids in Titanium Dioxide Slurries

D283-13(2019) Standard Test Methods for Chemical Analysis of Cuprous Oxide and Copper Pigments

D521-02(2019) Standard Test Methods for Chemical Analysis of Zinc Dust (Metallic Zinc Powder)

D478-02(2019) Standard Specification for Zinc Yellow (Zinc Chromate) Pigments

D360-12(2019) Standard Specification for Shellac Varnishes

D607-82(2019) Standard Specification for Wet Ground Mica Pigments

D605-82(2019) Standard Specification for Magnesium Silicate Pigment (Talc)

D602-81(2019) Standard Specification for Barium Sulfate Pigments

D1366-86(2019) Standard Practice for Reporting Particle Size Characteristics of Pigments

D2929-89(2019)e1 Standard Test Method for Sulfur Content of Cellulosic Materials by X-Ray Fluorescence

D1649-01(2019) Standard Specification for Strontium Chromate Pigment

D3724-01(2019) Standard Specification for Synthetic Brown Iron Oxide Pigment

D3021-01(2019) Standard Specification for Phthalocyanine Green Pigments

D2074-07(2019) Standard Test Methods for Total, Primary, Secondary, and Tertiary Amine Values of Fatty Amines by Alternative Indicator Method

D4450-85(2019) Standard Test Method for Analysis of Zinc Hydroxy Phosphite Pigment

D4301-05(2019) Standard Test Method for Total Chlorine in Epoxy Resins and Compounds

D4288-02(2019) Standard Specification for Calcium Borosilicate Pigments

D4462-02(2019) Standard Specification for Zinc Hydroxy Phosphite Pigment

D2448-85(2019) Standard Test Method for Water-Soluble Salts in Pigments by Measuring the Specific Resistance of the Leachate of the Pigment

D2218-67(2019) Standard Specification for Molybdate Orange Pigments

D3516-89(2019)e1 Standard Test Methods for Ashing Cellulose

D1696-95(2019)e1 Standard Test Method for Solubility of Cellulose in Sodium Hydroxide

D5896-96(2019)e1 Standard Test Method for Carbohydrate Distribution of Cellulosic Materials

D817-12(2019) Standard Test Methods of Testing Cellulose Acetate Propionate and Cellulose Acetate Butyrate

D1695-07(2019) Standard Terminology of Cellulose and Cellulose Derivatives

D1343-95(2019) Standard Test Method for Viscosity of Cellulose Derivatives by Ball-Drop Method

D2363-79(2019) Standard Test Methods for Hydroxypropyl Methylcellulose

D1926-00(2019) Standard Test Methods for Carboxyl Content of Cellulose

D6942-03(2019) Standard Test Method for Stability of Cellulose Fibers in Alkaline Environments

D7357-07(2019) Standard Specification for Cellulose Fibers for Fiber-Reinforced Concrete

D914-12(2019) Standard Test Methods for Ethylcellulose

D465-15(2020) Standard Test Methods for Acid Number of Pine Chemical Products Including Tall Oil and Other Related Products

D561-82(2020) Standard Specification for Carbon Black Pigment for Paint

D480-88(2020) Standard Test Methods for Sampling and Testing of Flaked Aluminum Powders and Pastes

D715-86(2020) Standard Test Methods for Analysis of Barium Sulfate Pigment

D718-86(2020) Standard Test Methods for Analysis of Aluminum Silicate Pigment

D717-86(2020) Standard Test Methods for Analysis of Magnesium Silicate Pigment

D803-15(2020) Standard Test Methods for Testing Tall Oil

D765-87(2020) Standard Specification for Raw and Burnt Sienna Pigments

D962-81(2020) Standard Specification for Aluminum Powder and Paste Pigments for Paints

D964-03(2020) Standard Specification for Metallic Copper Powder for Use in Antifouling Paints

D3280-85(2020) Standard Test Methods for Analysis of White Zinc Pigments

D3256-86(2020) Standard Test Methods for Chemical Analysis of Phthalocyanine Blue and Green Pigments

D1135-86(2020) Standard Test Methods for Chemical Analysis of Blue Pigments

D4139-04(2020) Standard Guide for Determining Volatile and Nonvolatile Content of Pigments

D1199-86(2020) Standard Specification for Calcium Carbonate Pigments

D4487-90(2020) Standard Test Methods for Analysis of Calcium Borosilicate

D5165-12(2020) Standard Practice for Laboratory Preparation of Gelled Vehicles Using a

Resin Kettle

D5062-09(2020) Standard Test Method for Resin Solution Dilutability by Volumetric/Gravimetric Determination

D5958-99(2020) Standard Practices for Preparation of Oil-Based Ink Resin Solutions

D6280-98(2020) Standard Specification for Zinc Phosphate Pigments

D6579-11(2020) Standard Practice for Molecular Weight Averages and Molecular Weight Distribution of Hydrocarbon, Rosin and Terpene Resins by Size-Exclusion Chromatography

D6605-06(2020) Standard Practice for Determining the Color Stability of Hydrocarbon Resins After Heating

D49-83(2020) Standard Test Methods of Chemical Analysis of Red Lead

D6887-03(2020) Standard Test Method for Testing Alkyd Compatibility with Resin or Resin Solutions

D79-86(2020) Standard Specification for Zinc Oxide Pigments

D83-84(2020) Standard Specification for Red Lead Pigment

D6989-03(2020) Standard Practices for Preparation of Solvent and Water Based Ink Resin Solutions

D153-84(2020) Standard Test Methods for Specific Gravity of Pigments

D7271-06(2020) Standard Test Method for Viscoelastic Properties of Paste Ink Vehicle Using an Oscillatory Rheometer

D269-97(2020) Standard Test Method for Insoluble Matter in Rosin and Rosin Derivatives

D267-82(2020) Standard Specification for Gold Bronze Powder

D305-84(2020) Standard Test Method for Solvent-Extractable Material in Black Pigments

D1394-76(2020) Standard Test Methods for Chemical Analysis of White Titanium Pigments

D1301-91(2020) Standard Test Methods for Chemical Analysis of White Lead Pigments

D1585-15(2020) Standard Test Methods for Fatty Acids Content of Pine Chemicals, Including Rosin, Tall Oil, and Related Products

D8020-15(2020) Standard Test Method for Freeze-Thaw Viscosity Stability of Water-Based Inks and Ink Vehicles

D464-15(2020) Standard Test Methods for Saponification Number of Pine Chemical Products Including Tall Oil and Other Related Products

D444-88(2020) Standard Test Methods for Chemical Analysis of Zinc Yellow Pigment (Zinc Chromate Yellow)

D1648-86(2020) Standard Specification for Basic Lead Silicochromate Pigment

D1844-86(2020) Standard Test Methods for Chemical Analysis of Basic Lead Silicochromate

D1845-86(2020) Standard Test Methods for Chemical Analysis of Strontium Chromate Pigment

D81-87(2020) Standard Specification for Basic Carbonate White Lead Pigment

D1981-11(2020)e1 Standard Test Method for Measuring Color After Heating of Tall Oil Fatty Acids

D6687-07(2020) Standard Guide for Testing Printing Ink Vehicles and Components Thereof

D6336-11(2021) Standard Practice for Evaluation of Flushing Vehicles for Pigment Wetting Using a Vacuum Modified Sigma Blade Mixer

D4142-89(2022) Standard Guide for Testing Epoxy Resins

D4143-16(2022) Standard Guide for Testing Latex Vehicles

D4640-86(2022) Standard Test Method for Determining Stroke Cure Time of Thermosetting Phenol-Formaldehyde Resins

D6188-17(2022) Standard Test Method for Viscosity of Cellulose by Cuprammonium Ball Fall

D4794-94(2022)e1 Standard Test Method for Determination of Ethoxyl or Hydroxyethoxyl Substitution in Cellulose Ether Products by Gas Chromatography

D5768-02(2022) Standard Test Method for Determination of Iodine Value of Tall Oil Fatty Acids

D6166-12(2022) Standard Test Method for Color of Pine Chemicals and Related Products (Instrumental Determination of Gardner Color)

D6267/D6267M-13(2022) Standard Test Method for Apparent Viscosity of Hydrocarbon Resins at Elevated Temperatures

D6493-11(2022) Standard Test Methods for Softening Point of Hydrocarbon Resins and Rosin Based Resins by Automated Ring-and-Ball Apparatus

D6604-00(2022) Standard Practice for Glass Transition Temperatures of Hydrocarbon Resins by Differential Scanning Calorimetry

D233-13(2022) Standard Test Methods of Sampling and Testing Turpentine

D801-02(2022) Standard Test Methods for Sampling and Testing Dipentene

D802-02(2022) Standard Test Methods for Sampling and Testing Pine Oils

D804-12(2022) Standard Terminology Relating to Pine Chemicals, Including Tall Oil and Related Products



D890-12(2022) Standard Test Method for Water in Liquid Pine Chemicals

D1065-18(2022) Standard Test Method for Unsaponifiable Matter in Pine Chemicals, Including Rosin, Tall Oil, and Related Products

D1982-13(2022) Standard Test Method for Titer of Fatty Acids

D1439-22 Standard Test Methods for Sodium Carboxymethylcellulose

E28-18(2022) Standard Test Methods for Softening Point of Resins Derived from Pine Chemicals and Hydrocarbons, by Ring-and-Ball Apparatus

D889-23 Standard Test Method for Volatile Oil in Rosin

D6090-23 Standard Test Method for Softening Point Resins (Mettler Cup and Ball Method)

D279-02(2023) Standard Test Methods for Bleeding of Pigments

D211-67(2023) Standard Specification for Chrome Yellow and Chrome Orange Pigments

D263-05(2023) Standard Specification for Chrome Oxide Green Pigment

D8515-23 Standard Test Method for Color of Rosin in Solution (Instrumental Determination of Gardner Color)

D280-01(2023) Standard Test Methods for Hygroscopic Moisture (and Other Matter Volatile Under the Test Conditions) in Pigments

D126-87(2023) Standard Test Methods for Analysis of Yellow, Orange, and Green Pigments Containing Lead Chromate and Chromium Oxide Green

D185-07(2023) Standard Test Methods for Coarse Particles in Pigments

D209-81(2023) Standard Specification for Lampblack Pigment

D210-05(2023) Standard Specification for Bone Black Pigment

D34-08(2023) Standard Guide for Chemical Analysis of White Pigments

D50-90(2023) Standard Test Methods for Chemical Analysis of Yellow, Orange, Red, and Brown Pigments Containing Iron and Manganese

D85-05(2023) Standard Specification for Ochre Pigment

D2354-10(2023) Standard Test Method for Minimum Film Formation Temperature (MFFT) of Emulsion Vehicles

D6387-19(2023) Standard Test Methods for Composition of Turpentine and Related Terpene Products by Capillary Gas Chromatography