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D946/D946M-25a Standard Specification for Penetration-Graded Asphalt Binder for Use in Pavement Construction

D1754/D1754M-20(2025)e1 Standard Test Method for Effects of Heat and Air on Asphaltic Materials (Thin-Film Oven Test)

D8237-25 Standard Test Method for Determining Fatigue Failure of Asphalt-Aggregate Mixtures with the Four-Point Beam Fatigue Device

D5404/D5404M-25 Standard Practice for Recovery of Asphalt Binder from Solution Using the Rotary Evaporator

D2042-25 Standard Test Method for Solubility of Asphalt Materials

D7175-25 Standard Test Method for Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer

D7063/D7063M-25 Standard Test Method for Effective Porosity and Effective Air Voids of Compacted Asphalt Mixture Samples

D6155-19(2025) Standard Specification for Nontraditional Coarse Aggregates for Asphalt Paving Mixtures

D4792/D4792M-13(2025) Standard Test Method for Potential Expansion of Aggregates from Hydration Reactions

D5821-13(2025) Standard Test Method for Determining the Percentage of Fractured Particles in Coarse Aggregate

D2397/D2397M-25e1 Standard Specification for Cationic Emulsified Asphalt

D7404-25 Standard Test Method for Determination of Emulsified Asphalt Binder Residue by Moisture Balance Analyzer

D6648-25a Standard Test Method for Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer (BBR)

D3666-26 Standard Specification for Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials