



Designation: D 5727 – 9500

Standard Specification for Emulsified Refined Coal Tar (Mineral Colloid Type)¹

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1. Scope

1.1 This specification covers mineral-colloid-stabilized, concentrated, emulsified, refined coal tar suitable for use as weather-protective and aliphatic-solvent resistant coatings over bituminous pavements such as those found at airports, parking areas, and driveways. The specification for this material was previously covered by Federal Specification RP355.

NOTE 1—Dilute the concentrated emulsion after testing and prior to application to meet the application specification requirements. Application shall be made in accordance with Practice D 3423.

1.2 The values stated in SI units are to be regarded as the standard. The inch-pound units shown in parentheses are for information only.

1.3 The following precautionary caveat pertains only to the test methods portion, Section 6, of this specification: *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Referenced Documents

2.1 ASTM Standards:

D 95 Test Method for Water in Petroleum Products and Bituminous Materials by Distillation²

¹ This specification is under the jurisdiction of ASTM Committee D-8 D08 on Roofing, Waterproofing, and Bituminous Materials and is the direct responsibility of Subcommittee D08.09 on Bituminous Emulsions.

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