



Designation: D 260 – 86 (Reapproved 1995)^{€1}

Standard Specification for Boiled Linseed Oil¹

This standard is issued under the fixed designation D 260; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (€) indicates an editorial change since the last revision or reapproval.

€¹ NOTE—Keywords were added editorially in May 1995.

1. Scope

- 1.1 This specification covers two types of boiled linseed oil:
 - 1.1.1 *Type I*, Regular Boiled, and
 - 1.1.2 *Type II*, Double Boiled.

2. Referenced Documents

- 2.1 *ASTM Standards*:
 - D 564 Test Methods for Liquid Paint Driers²
 - D 1475 Test Method for Density of Paint, Varnish, Lacquer, and Related Products²
 - D 1544 Test Method for Color of Transparent Liquids (Gardner Color Scale)²
 - D 1639 Test Method for Acid Value of Organic Coating Materials³
 - D 1951 Test Method for Ash in Drying Oils and Fatty Acids³

¹ This specification is under the jurisdiction of ASTM Committee D-1 on Paint and Related Coatings, Materials, and Applications, and is the direct responsibility of Subcommittee D01.32 on Drying Oils.

Current edition approved March 27, 1986. Published May 1986. Originally published as D 260 – 27 T. Last previous edition D 260 – 80.

² *Annual Book of ASTM Standards*, Vol 06.01.

³ *Annual Book of ASTM Standards*, Vol 06.03.

- D 1953 Test Method for Drying Properties of Drying Oils⁴
- D 1959 Test Method for Iodine Value of Drying Oils and Fatty Acids³
- D 1960 Test Method for Loss on Heating of Drying Oils³
- D 1962 Test Method for Saponification Value of Drying Oils, Fatty Acids, and Polymerized Fatty Acids³
- D 1963 Test Method for Specific Gravity of Drying Oils, Varnishes, Resins, and Related Materials at 25/25°C³
- D 1965 Test Method for Unsaponifiable Matter in Drying Oils, Fatty Acids, and Polymerized Fatty Acids³
- D 2090 Test Method for Clarity and Cleanness of Paint and Ink Liquids³

3. Properties

- 3.1 Boiled linseed oil shall conform to the requirements shown in Table 1.

4. Test Methods

- 4.1 The properties enumerated in this specification shall be determined in accordance with the appropriate ASTM methods given in Table 1.

5. Keywords

- 5.1 boiled linseed oil; linseed oil

⁴ Discontinued; see 1980 *Annual Book of ASTM Standards*, Part 29.