



Designation: D 4672 – 9500

An American National Standard

Standard Test Methods for Polyurethane Raw Materials: Determination of Water Content of Polyols¹

This standard is issued under the fixed designation D 4672; 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 (ε) indicates an editorial change since the last revision or reapproval.

1. Scope

1.1 These test methods measure water content of polyols and many other organic compounds.

1.2 The values stated in SI units are to be regarded as the standard. The values given in parentheses are for information only.

1.3 *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.*

NOTE 1—No 1—ISO Standard 14897 is equivalent ISO standard currently exists to these test methods.

2. Referenced Documents

2.1 *ASTM Standards:*

D 1193 Specification for Reagent Water²

¹ These test methods are under the jurisdiction of ASTM Committee D-20 on Plastics and are the direct responsibility of Subcommittee D20.22 on Cellular Plastics. It was recommended to ASTM by the Society of the American Plastics Industry Polyurethane Raw Materials Analysis Committee.

Editorial corrections were made to the title and to the equations in 4.1. Section 12 was modified to reflect the fact that no round robin data are available to support a quantitative statement of precision. Council.

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