



Designation: D 6040 – 9601

Standard Guide to Standard Test Methods for Unsintered Polytetrafluoroethylene (PTFE) Extruded Film or Tape ¹

This standard is issued under the fixed designation D 6040; 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 This guide identifies test methods to use in evaluating unsintered extruded films or tapes manufactured from polytetrafluoroethylene.

1.2 The values stated in SI units ~~and as detailed in IEEE/ASTM SI 10,~~ are to be regarded as the standard. ~~The values given in parentheses are for information only.~~ standard.

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—There is no ISO standard that covers all of the information included in this guide. A few of these test methods are mentioned in ISO 12086-2:1995.

2. Referenced Documents

2.1 ASTM Standards:

¹ This guide is under the jurisdiction of ASTM Committee D-20 on Plastics and is the direct responsibility of Subcommittee D20.15 on Thermoplastic Materials. Current edition approved Dec. 10, 1996; 2001. Published February 1997. Originally published as D 6040 – 96. Last previous edition D 6040 – 96.

*A Summary of Changes section appears at the end of this standard.