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Standard Terminology for Plastics Standards¹

This standard is issued under the fixed designation D 4805; 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.

^{ε1} NOTE—Sections 1 and 2 were corrected editorially in December 1994.

1. Scope

1.1 This standard provides a compilation of terminology in the standards under the jurisdiction of Committee D-20 on Plastics.

1.2 It is the purpose of this standard to provide a single source for terms and their definitions that have been standardized by the consensus process within Committee D-20 on Plastics. It is not the purpose of this standard to provide a medium for standardizing terms and definitions.

2. Referenced Documents

2.1 ASTM Standards:

2.2 Terminology Standards within Committee D-20

D 883 Terminology Relating to Plastics² [D-20.92]

D 1600 Terminology of Abbreviated Terms Relating to Plastics² [D-20.92]

D 3016 Practice for Use of Liquid Exclusion Chromatography Terms and Relationships³ [D-20.70]

D 3918 Definitions of Terms Relating to Reinforced Plastic Pultruded Products³ [D-20.18]

D 4092 Terminology Relating to Dynamic Mechanical Measurements on Plastics³ [D-20.10]

E 375 Definitions of Terms Relating to Resinography⁴ [D-20.92, D-20.71]

2.3 Nonterminology Standards Within Committee D-20—

The number of each standard from which standard terminology was taken is included in parentheses and identification of the subcommittee with jurisdiction is included in brackets at the end of the definition.

3. Terminology

3.1 Definitions:

3.2 *Acronyms; standard terminology*, n.—a word, phrase, symbol, acronym, or abbreviation that has been given explicit meaning in ASTM Standards by the consensus procedure.

4. Tables of Terminology

4.1 Standard terms and their definitions under the jurisdiction of Committee D-20 on Plastics will be listed alphabetically in this section followed by a second alphabetical list of the standard abbreviations, acronyms, and symbols that also are under the jurisdiction of Committee D-20.

NOTE 1—These listings of terminology already standardized by the consensus process is an editorial change and does not require separate balloting.

4.2 *Appendix*—The appendix contains reference to ASTM Terminology standards that cover technical fields closely related to plastics, terminology standards from other organizations, and references to publications that provide assistance in developing good technical terminology.

¹ This terminology is under the jurisdiction of ASTM Committee D-20 on Plastics and is the direct responsibility of Subcommittee D20.92 on Definitions. Current edition approved March 25, 1988. Published December 1988.

² *Annual Book of ASTM Standards*, Vol 08.01.

³ *Annual Book of ASTM Standards*, Vol 08.02.

⁴ Discontinued—See *Annual Book of ASTM Standards*, Vol 08.03.