



Designation: D 3188 – 9500

Standard Test Methods for Rubber—Evaluation of IIR (Isobutene-Isoprene Rubber)¹

This standard is issued under the fixed designation D 3188; 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 specify the standard materials, test formula, mixing procedures, and test methods for the evaluation and production control of non-halogenated isobutene-isoprene rubbers (IIR), commonly known as butyl rubber.

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.*

2. Referenced Documents

2.1 *ASTM Standards:*

¹ These test methods are under the jurisdiction of ASTM Committee D-11 on Rubber and are the direct responsibility of Subcommittee D11.23 on Synthetic Rubber. Current edition approved Feb. 15, 1995; May 10, 2000. Published ~~April 1995~~ July 2000. Originally published as D 3188 – 73. Last previous edition D 3188 – 94~~5~~.