



Designation: D 750 – 004

Standard Test Method Practice for Rubber Deterioration in Carbon—Are Using Artificial Weathering Apparatus¹

This standard is issued under the fixed designation D 750; 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.

This standard has been approved for use by agencies of the Department of Defense.

1. Scope

1.1 This ~~test method~~ practice covers specific variations in the test conditions and procedures which shall be applicable when Practice G 151 plus either of Practices G 152, G 153, G 154, or ~~G 153~~² G 155 are employed for exposure of vulcanized rubber compounds. It also covers the preparation of test specimens and the evaluation of results.

1.2 The values stated in SI units are to be regarded as the 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.*

¹ This test method is under the jurisdiction of ASTM Committee D11 on Rubber and is the direct responsibility of Subcommittee D11.15 on Degradation Tests.

Current edition approved Dec. 10, 2000; May 1, 2004. Published March 2001; May 2004. Originally published as D 750 – 43; approved in 1943. Last previous edition approved in 2000 as D 750 – 9500.