



Designation: D 1327 – 97a04

Standard Specification for Bitumen-Saturated Woven Burlap Fabrics Used in Roofing and Waterproofing¹

This standard is issued under the fixed designation D 1327; 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 specification covers woven burlap fabrics, saturated with either asphalt or refined coal-tar, as specified by the purchaser, for use in the membrane system of roofing or waterproofing or as specified by the manufacturer.

1.1.1 *Asphalt-saturated burlap fabric* shall be used with asphalt base plying cement; typical ones are mopping asphalts conforming to Specifications D 312, D 449, or appropriate solvent-bearing bituminous materials.

1.1.2 *Coal-tar-saturated burlap fabric* shall be used with coal-tar base plying cements; typical ones are coal-tar pitches conforming to Specification D 450, or appropriate solvent-bearing bituminous materials.

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

¹ This specification is under the jurisdiction of ASTM Committee D-8 D08 on ~~Roofing, Waterproofing, Roofing and Bituminous Materials~~ Roofing and Bituminous Materials Waterproofing and is the direct responsibility of Subcommittee D08.04 on ~~Felts and Fabrics for Bituminous Roofing and Waterproofing, Fabrics.~~

Current edition approved ~~July 10, 1997~~ Jan. 1, 2004. Published January ~~1998~~ 2004. Originally published as D 1327 – 54 T; approved in 1954. Last previous edition approved in 1997 as D 1327 – 97a.