



Designation: D 6464 – 03a

Standard Specification for Expandable Foam Adhesives for Fastening Gypsum Wallboard to Wood Framing¹

This standard is issued under the fixed designation D 6464; 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 specification establishes minimum performance requirements for determining strength, aging, and working properties of expandable foam adhesives intended for bonding back surfaces of gypsum wallboards of all thicknesses to wood framing. Minimum physical and performance requirements are specified for all measured properties of adhesives and adhesive bonds.

1.2 The values stated in inch-pound units are to be regarded as the standard. The SI units 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:

C 1396/C 1396M Specification for Gypsum Board²

¹ This specification is under the jurisdiction of ASTM Committee D14 on Adhesives and is the direct responsibility of Subcommittee D14.70 on Construction Adhesives.

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