



Designation: D 3498 – 013

Standard Specification for Adhesives for Field-Gluing Plywood to Lumber Framing for Floor Systems¹

This standard is issued under the fixed designation D 3498; 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 covers minimum performance standards and test requirements for gap-filling construction adhesives for bonding plywood to lumber framing, particularly floor joists, at the construction site.

1.2 This specification provides a basis for ensuring the quality of the adhesives and is not intended as an application specification.

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

1.4 The following precautionary caveat pertains only to the test method portion, Section 11, of this specification: *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:

D 572 Test Method for Rubber—Deterioration by Heat and Oxygen²

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. Current edition approved ~~Oct. 10, 2001~~ April 10, 2001. Published ~~December 2001~~ June 2003. Originally published as D 3498 – 76; approved in 1976. Last previous edition approved in 2001 as D 3498 – 9901.