



Designation: C 1536 – 02³

Standard Test Method for Measuring the Yield for Aerosol Foam Sealants¹

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1. Scope

1.1 This test method covers the determination of the linear units of specified diameter bead of foam sealant that can be obtained from a single can of aerosol product. Four (4) cans are required for each product determination.

1.2 The method is intended to estimate the contents of the aerosol container (1) for purposes of label statements, and (2) to provide the user information needed to estimate job requirements.

1.3 Such foam sealants are used for a variety of end use applications intended to reduce air movement in the building envelope.

1.4 Currently two main foam sealant types are applicable to this standard, single component polyurethane and latex types.

1.5 There is no other known standard test method to measure aerosol foam sealant yield.

1.6 Values are reported in SI units only. Certain apparatus and supply items are referenced in inch-pound units for purchasing purposes.

1.7 *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 C24 on Building Seals and Sealants and is the direct responsibility of Subcommittee C24.61 on Aerosol Foam Sealants.

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