



Standard Specification for Low Energy Air Gun (LEAG) Warnings¹

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1. Scope

1.1 This specification covers low energy air guns (LEAG), commonly referred to as airsoft guns, air soft guns, or soft air guns, or any combination thereof, which propel a low energy air gun projectile, as defined in 3.1.2.

1.2 *Limitations*—This specification does not cover the following categories of gun products: Products covered by Specifications F589 (non-powder guns), F2272 (paintball markers), F2573 (toy products), and F2574 (non-recreational guns such as those used by law enforcement, scientific, or military agencies).

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

1.4 *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*:²

F589 Consumer Safety Specification for Non-Powder Guns

F2272 Specification for Paintball Markers

F2573 Specification for Low Velocity Resilient Material Projectile

F2574 Specification for Low Velocity Projectile Marker

3. Terminology

3.1 *Definitions of Terms Specific to This Standard:*

3.1.1 *low energy air gun (LEAG), n*—commonly referred to as airsoft gun, air soft gun, or soft air gun, or any combination thereof, is a device specifically designed to expel a low energy air gun projectile, by the release of energy by compressed air,

compressed gas, mechanical springs, battery or a combination thereof, at energies commonly lower than 1.5 joule.

3.1.2 *low energy air gun projectile, n*—is spherical, commonly between 6 mm (.24 cal) and 8 mm (.32) and non-metallic and non-liquid filled projectile to be used in a low energy air gun.

4. Significance and Use

4.1 This specification addresses the appropriate warnings and instructions that are to be provided for literature, labels, packages, and procedures for safe use of low energy air guns.

5. Conformance

5.1 Low energy air guns shall not, either by label or other means, indicate conformance with this specification unless they conform with the applicable requirements contained herein.

6. General Requirements

6.1 *Literature*—Literature shall be provided with each low energy air gun and shall include, as applicable, the instructions and cautionary statements specified in Section 7.

6.2 *Packaging*—Packaging shall be labeled in a prominent and conspicuous manner in accordance with the provisions of Section 7.

7. Instructions, Labeling, and Marking

7.1 *General*—Packaging and literature for low energy air guns shall contain a cautionary statement as prescribed in this specification.

7.2 Safety disclaimers shall not be used which dilute or negate the effectiveness of the warnings provided for in these instructions, labeling, and marking requirements.

7.3 *Packaging:*

7.3.1 The packaging for low energy air guns shall contain a cautionary statement. The statement shall be placed prominently on the package and set distinctively apart from other wording or designs.

7.3.2 Prominence of the statement shall be achieved by placement within the borders of a rectangle and by use of a suitable contrasting background. The statement may be in a combination of upper and lower case letters of a size not less

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² For referenced ASTM standards, visit the ASTM website, www.astm.org, or contact ASTM Customer Service at service@astm.org. For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.