



Standard Guide for Manufacturers for Labeling Headgear Products¹

This standard is issued under the fixed designation F2727; 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 guide sets forth labeling and instruction guidelines for manufacturers of headgear for non-motorized sports and recreation.

1.2 This guide applies only to protective headgear whose standard specifications are under auspices of ASTM Committee F08.

1.3 The values stated in inch-pound units are to be regarded as standard. The values given in parentheses are mathematical conversions to SI units that are provided for information only and are not considered standard.

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. Terminology

2.1 Definitions:

2.1.1 *accompanying literature, n*—printed material that accompanies the product when it is sold or distributed.

2.1.2 *caution, n*—signal word used to indicate a potentially hazardous situation that, if not avoided, may result in minor or moderate injury.

2.1.3 *contact information, n*—information that allows the user to contact the manufacturer of the product, such as name, telephone number, website address.

2.1.4 *danger, n*—signal word used to alert the wearer to an imminently hazardous situation that, if not avoided, will result in serious injury or death and this signal word is to be limited to the most extreme situations.

2.1.5 *label, n*—printed material that is physically attached to the headgear in a durable fashion.

2.1.6 *label material, n*—substrate paper, fabric, or other material from which the label is made.

2.1.7 *legible, adj*—can be read by a person with 20/20 corrected vision from a distance of at least 18 in. (46 cm).

2.1.8 *manufacturer, n*—entity responsible for marketing the product.

2.1.9 *mounting location, n*—position on or in the headgear in which information may be affixed.

2.1.10 *pictogram, n*—graphic representation that depicts or illustrates an act or condition without the use of accompanying writing.

2.1.11 *signal word, n*—word that conveys a level of danger commensurate with the risk of injury.

2.1.12 *warning, n*—signal word used to indicate a potentially hazardous situation that, if not avoided, could result in death or serious injury.

2.2 Definitions of Terms Specific to This Standard:

2.2.1 *date of manufacture, n*—uncoded four-digit year during which the headgear was manufactured.

2.2.2 *durable, adj*—label should be designed to be legible as long as the manufacturer's logo remains legible.

2.2.3 *expected life, n*—period of time during which the headgear should be expected to provide the advertised level of protection if not damaged by use or accident.

3. Significance and Use

3.1 This guide gives guidelines for labels and instructions to manufacturers of non-motorized sports and recreation headgear.

3.2 The purpose of the labels and instructions is to help alert and remind headgear users of important issues related to headgear and its use.

3.3 *Limitation*—This guide applies only to protective headgear whose standard specifications are under auspices of ASTM Committee F08.

4. Helmet Labeling Requirements

4.1 Required information shall be on one or more labels that are affixed to the helmet in a durable fashion. The labels shall have:

4.1.1 *Manufacturer Identification*—Full name.

¹ This guide is under the jurisdiction of ASTM Committee F08 on Sports Equipment, Playing Surfaces, and Facilities and is the direct responsibility of Subcommittee F08.53 on Headgear and Helmets.

Current edition approved Jan. 1, 2009. Published March 2009. DOI: 10.1520/F2727-09.