

Designation: D7054 - 04 (Reapproved 2009)

# StandardSpecification for Cautionary Labeling of Extension Poles For Use With Paint Applicators Distributed In North America<sup>1</sup>

This standard is issued under the fixed designation D7054; 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 ( $\varepsilon$ ) indicates an editorial change since the last revision or reapproval.

### 1. Scope

- 1.1 This specification covers generally recognized requirements for the cautionary labeling to be placed on extension poles manufactured or sold, or both, for the use with paint preparation and application tools. This specification does not address any other labeling, construction, or safety requirements.
- 1.2 The values stated in SI units are to be regarded as the standard. The values given in parenthesis 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 ANSI Standards:<sup>2</sup>

ANSI Z535.1 1998 Safety Color Code

ANSI Z535.4 1998 Product Safety Signs and Labels

# 3. Terminology itch.ai/catalog/standards/sist/c204

- 3.1 Definitions of Terms Specific to This Standard:
- 3.1.1 *extension pole*, *n*—long, slender piece or pieces of wood, metal, plastic, composite, or combination of materials, having a fixed or adjustable length and a threaded tip or other means of attaching a paint applicator or preparation tool to one end, used to increase reach.
- 3.1.2 *label*, *n*—refers to but is not limited to a decal or self adhesive piece of paper, plastic or metal which contains the warning information.
- 3.1.3 *paint applicator tool, n*—brush, roller, or other tool used to apply, spread and smooth paint onto a surface.

3.1.4 *paint preparation tool, n*—scraper, wire brush, scrub brush, or other tool used to prepare a surface to be painted.

# 4. Significance and Use

4.1 Warning labels on extension poles will alert the end user of the product to potential of serious electrical shock injury if the product is used too close to electrical power lines.

# 5. Requirements

- 5.1 General:
- 5.1.1 The warning label can be incorporated with a product
- 5.1.2 The warning label must be constructed of a material that is water and solvent resistant and be permanently affixed to the extension pole.
- 5.1.3 The warning and product label must cover at least 75 % of the circumference of the extension pole (for example, an extension pole that is 2.54 cm (1 in.) in diameter shall have a label that is at least 5.98 cm (2.356 in.) wide).
  - 5.2 Label:
- 5.2.1 The warning portion of the label shall be trilingual (English, French, Spanish). See Table 1 for translations.
- 5.2.2 The warning portion of the label shall incorporate a black border that separates it from any other information on the label.
- 5.2.3 The warning portion of the label shall incorporate a vertical or horizontal three panel design containing three components: (1) a signal word, (2) symbol/pictorial panel, and (3) word message (see Fig. 1 for example).
- 5.2.4 The signal word panel shall have a safety orange background with black lettering and contain the word "WARN-ING" in uppercase boldface letters at least 12 point type (approximately 4 mm (0.157 in.) in height), preceded by a black equilateral triangle with a safety orange exclamation point inside it. The base of the triangle shall line up with the base of the signal word, and shall equal or exceed the signal word in height.
- 5.2.5 The symbol/pictorial panel shall have a white background with a black outlined equilateral triangle at least 1.27 cm (0.5 in.) in height containing a black lightning bolt inside it, see Fig. 1 for example.

<sup>&</sup>lt;sup>1</sup> This specification is under the jurisdiction of ASTM Committee D01 on Paint and Related Coatings, Materials, and Applications and is the direct responsibility of Subcommittee D01.61 on Paint Application Tools.

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 $<sup>^2</sup>$  Available from American National Standards Institute (ANSI), 25 W. 43rd St., 4th Floor, New York, NY 10036, http://www.ansi.org.