



Designation: D 5647 – 9501

Standard Guide for Measuring Hairiness of Yarns by the Photo-Electric Apparatus¹

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1. Scope

1.1 This guide covers the determination of the hairiness of most filament and spun yarn using a photo-electric sensor apparatus. It is not intended for use on novelty yarns.

1.2 This guide shows the values in SI units. “SI units” is the technically correct name for a system of metric units known as the International System of Units.

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 ASTM Standards:

¹ This guide is under the jurisdiction of ASTM Committee D-13 on Textiles and is the direct responsibility of Subcommittee D13.58 on Yarn Test Methods, General. Current edition approved Sept. 10, ~~1995~~, 2001. Published November 2001. Originally published as D 5647–95. Last previous edition as D 5647–95.