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# Standard Guide for Terminology Relating to Candles and Associated Accessory Items<sup>1</sup>

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## 1. Scope

1.1 This guide defines standard terms used to describe candles and associated accessory products.

### 2. Terminology

2.1 *candle*, *n*—one or more combustible wicks supported by a material that constitutes a fuel which is solid, semi-solid, or quasi-rigid at room temperature,  $68^{\circ}$  to  $80^{\circ}$ F (20 to  $27^{\circ}$  C); it can also contain additives that are used for color, odor, stability, or to modify the burning characteristics; the combined function of which is to sustain a light-producing flame.

2.1.1 *filled candle*, *n*—a candle produced and used within the same vessel.

2.1.2 *freestanding candle*, *n*—a rigid candle (that is, pillarshaped, column-shaped, or figurine) recommended to be used on a heat–resistant, nonflammable surface or on a candle accessory.

2.1.3 *taper candle*, *n*—a slender candle produced to be used with a candle accessory for support.

2.1.4 *tealight candle*, *n*—a cylindrical filled candle produced with a diameter and height of approximately 1.5 in. (38 mm) and 0.75 in. (19 mm) respectively

2.1.5 *votive candle*, *n*—a candle produced for use fully within a candle accessory, specifically, a votive holder.

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2.2 *candle accessory, n*—an object designed for use with a candle.

2.2.1 *votive holder*, *n*—a small open vessel designed to hold a votive candle during use; the votive holder shall be capable of containing the melted candle.

2.3 *gel type candle, n*—a candle where the primary fuel is a liquid, such as mineral oil, terpene type chemicals, or modified hydrocarbons that are not mineral oil based, which may or may not contain organic functional groups; it also contains a chemical agent to increase the viscosity (thicken) to a point where the candle has a quasi-rigid property.

2.4 wax, n—a solid or semi-solid material consisting of a mixture of hydrocarbons or hydrocarbon derivatives, or both. 2.5 wax candle, n—a candle that contains animal wax, insect wax, petroleum wax, synthetic wax, or vegetable wax as the primary fuel.

2.6 *wick*, *n*—an object that delivers fuel to a flame through the process of capillary action.

#### 3. Significance and Use

3.1 This guide is used to establish a set of definitions that allows manufacturers, consumers, retailers, and the scientific community to use a common language to define candles and associated accessory items.

### 4. Keywords

4.1 candle; flame; wick

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