

Candle Safety

Candles are available in nearly every size, shape, color, and aroma. The candle industry has had a steady growth of 10-15% annually, which now reaches \$2.3 billion in sales a year.

Maintenance & Care

A candle that is not properly maintained can get build-up on the wick (*mushrooming*), causing it to emit dark smoke or soot on the ceiling, walls, and furniture.

- Keep the wick trimmed 1/4".

- Never leave wick trimmings, matches, or other things in the candle.

- Never burn candles that have flammable items imbedded in them.

- Burn 1 hour for each inch in diameter at a time. (Example: 4" diameter = 4 hours of burning)

- Never allow flames to touch the sides of the container.

- Never burn a candle in a drafty area.

Allow Candles To Cool Before:

- Handling or moving them.

- Trimming the wick.

- Relighting them.

- Placing the lid back on top.

Extinguish Safely

Always extinguish candles before leaving the room or going to sleep. To prevent hot wax from splattering, extinguish a candle by:

- Using a candle snuffer.

- Holding fingers in front of the flame and blowing softly.

Never burn a candle completely down to the bottom.

- Taper and pillar candles should only burn down to within 2" from the bottom.

- Votives and container candles should be extinguished before the last 1/2" of wax melts.

Do's & Don'ts

- Keep all matches and lighters out of reach of children.

- Never leave a burning candle unattended.

Supervise children around all candles at all times (*including all holiday candles*).

Never allow children or teens to have candles in their bedrooms.

Keep candles away from any pets.

Avoid walking with any lit candles.

Safe Placement

Never use candles in areas where they could be knocked over by children and pets.

Never place lit candles in windows with blinds or curtains.

Keep candles and all open flames away from flammable liquids.

Keep lit candles at least one foot away from anything that can burn including:

Curtains	Clothing
Walls	Books
Cabinets	Paper
Upholstered Furniture	Christmas Trees
Mattresses/Bedding	Flammable Decorations

Candleholders should:

Fit securely and not tip over.

Be non-flammable, made from metal, glass, or ceramic.

Be large enough to collect dripping wax.

Be placed on a sturdy and level heat-resistant surface in uncluttered areas.

In An Emergency**Never use a candle:**

To search for an item in a confined space.

For light when checking pilot lights.

For temporary lighting in power outages, use a flashlight instead.

Lead Exposure

According to the U.S. Consumer Product Safety Commission, only 3% of all burning candles may be omitting unsafe levels of lead.

To determine if your candles are dangerous:

Inspect the wick of your candle to see if it contains a metal wire center.

Contact the candles manufacturer.

If your candle contains the wire, avoid burning it.

This data sheet has been provided as a public service by

Code Electric

Providing central Iowa with quality electrical installations since 1993.

(515) 208-2415

code_electric@msn.com

www.code-elec.com