



MEETING LOG

MEETING TITLE/SUBJECT: ASTM F15.45 Candle Task Groups

OP PLAN ENTRY: Candles and Candle Accessories

DATE OF MEETING: 9/24 and 9/25/2025

LOCATION OF MEETING: Hybrid, staff attended virtually

CPSC STAFF FILING MEETING LOG: Scott Ayers

FILING DATE: 9/25/2025

CPSC STAFF ATTENDEE(S): Scott Ayers (ESEF) and Chen Su (ESEF)

NON-CPSC ATTENDEE(S): Contact ASTM for a complete list of attendees.

Summary of Meeting:

Contact ASTM for more details of this meeting. This was a meeting of the ASTM F15.45 candle subcommittee task groups, including the candle fire safety task group.

Participants learned of recent activities with the European standards committees. Currently, there is no on-going work in the European standards committees. Two European standards are due for renewal or reapproval, the safety labeling standard and the candle fire safety standard. The safety labeling should be reapproved without changes. The candle fire safety standard should incorporate new requirements for container flammability and wick migration similar to those added to ASTM F2417.

Participants discussed data, including data supplied by NFPA which do not indicate an increase in candle fires. CPSC data, including NEISS, was discussed as another data source. CPSC staff also discussed the transition from NFIRS and NERIS fire data and the implication to candle data. Staff expect that NERIS will cause some short-term issues with data but expect it to improve on NFIRS data in the long term.

Participants discussed recent ASTM F2417 ballot results. Several comments were editorial in nature. Participants agreed that some changes were persuasive and not editorial.

Participants discussed revisions to the glass standard. The task group summarized the proposed changes that staff participated in developing, including expanding the scope of the standard to include all types of glass, such as borosilicate, not just soda lime glass since the issues with candle glass are not affected by the glass type. The participants agreed that the standard was ready for ballot.

Participants discussed work on developing a candle making kit standard. The candle glass task



group recommended that the candle making kit working group should include refillable (glass) containers within their scope. Staff pointed out that refillable containers require a consumer to add wax and a wick to a container, which aligns with candle making kits. Participants agreed., and the candle making kit working group scheduled a meeting for January 22, 2026, immediately following the quarterly recalls and incidents meeting. The working group had not met since September 2024

Participants discussed the labeling standard. There has not been much progress on developing revised or new requirements for candle labeling. Staff suggested that “never use water to put out” could be added as an optional warning statement sometime in the future.

Participants reviewed the watch list. Several items were removed after three years of inactivity. Other items will continue to be watched.

Participants reviewed indoor air quality and the visible emissions standard. There were no indoor air quality updates. The participants agreed that the visible emissions standard should allow ASTM to automatically withdraw the standard when the renewal or reapproval period ends at the end of 2029.

Participants discussed developing a quality control and process production standard for candles as many issues for candles come from process or quality control issues. The National Candle Association has had internal discussions on developing some guidance for manufacturers.

Participants discussed education of manufacturers, retailers, and consumers. Participants brainstormed ideas that the National Candle Association and ASTM can take to educate manufacturers and retailers on the importance of safety with candles. Staff discussed developing a plan to organize a meeting with NFPA and other stakeholders regarding developing candle related fire safety messaging targeted for consumers sometime in approximately one to two years.

Next Steps:

The next ASTM F15.45 meeting will be the quarterly recall and incident virtual meeting on October 23, 2025. The participants planned the next meeting for the quarterly recall and incident virtual meeting on January 22, 2026. The next ASTM F15.45 subcommittee meeting will occur sometime during the week of April 20 – 24, 2026 in Houston, TX. The next ASTM F15.45 subcommittee task group meetings will be on September 23 and 24, 2026.