



MEETING LOG

MEETING TITLE/SUBJECT: ASTM F15.02 Task Group Meeting on Flameless Lighters.

FY 24 OP PLAN ENTRY: Lighters

DATE OF MEETING: 6/10/2026

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Scott Ayers

FILING DATE: 6/18/2026

CPSC ATTENDEE(S): Scott Ayers (ESEF)

NON-CPSC ATTENDEE(S): Contact ASTM F15.02 for more information on this meeting

Summary of Meeting:

In September 2025, the ASTM F15.02 subcommittee re-formed a working group to develop a new standard for flameless (rechargeable and battery-powered) lighters. The group is taking over from a previous working group, which had not met since June 2024.

Before the meeting, staff emailed the working group lead proposed requirements for maximum duration and child resistance. During the meeting, the working group discussed both proposed requirements. The working group generally agreed that a flameless lighter should be required to deactivate after some period of time, which staff suggested 10 seconds. The working group also agreed that a flameless lighter should automatically deactivate after a period of time following a single attempt by the user. The working group did not reach a consensus about a user continuously trying to activate a lighter during the period of time before the automatic deactivation. The working group will continue to discuss this requirement at the next meeting.

The working group also discussed staff's proposed requirement for child resistance. An industry expert suggested that a child panel would still be required for a product that uses two distinct actions to activate, but that the number of children in that panel could be less. The working group generally agreed to staff's proposed requirements; however, the working group needs to develop more details including a test procedure.

Next Steps:

The working group will meet next on June 30th in person at CPSC.