



MEETING LOG

MEETING TITLE/SUBJECT: ASTM F15.76 Locks and Latches Subcommittee Meeting

FY 23 OP PLAN ENTRY: [Not On the FY 23 Op Plan]

DATE OF MEETING: 05/02/2023

LOCATION OF MEETING: Hybrid; in person (West Conshohocken, PA) and virtual (Webex)

CPSC STAFF FILING MEETING LOG: Stephen Harsanyi (ESHF)

FILING DATE: 05/03/2023

CPSC ATTENDEE(S): Daniel Taxier (ESMC), Jacqueline Campbell (EXHR), and Stephen Harsanyi (ESHF)

NON-CPSC ATTENDEE(S): Contact ASTM for the full attendee list.

Summary of Meeting:

The ASTM F15.76 Locks and Latches subcommittee convened to discuss potential improvements to ASTM F3492 – 21, *Standard Consumer Safety Specification for Child Safety Locks and Latches for Use with Cabinet Doors and Drawers*.

The subcommittee reviewed results from lab correlation testing, which indicated that the strength of the tested locks/latches did not have a strong relationship with the following variables: assembler, wood type, and cleanliness of the test surface.

The subcommittee considered aligning with recommendations for juvenile products from the ASTM Ad Hoc Language Group. The subcommittee chair voiced concern that some locks/latches are too small to specify in writing the manufacturer's phone number and address. CPSC staff recommended that this information should be included for locks/latches with sufficient space to do so, and for locks/latches that lack this space, alternative methods (such as QR codes) should be considered. CPSC staff explained that recall effectiveness depends on consumers having all the information they need to confirm if their product needs to be recalled.

The subcommittee reviewed the existing warning and safety instruction requirements, as well as recommendations that were provided by CPSC staff prior to the meeting, and drafted further changes to better communicate safe use of locks/latches. Several members disagreed regarding whether the warnings should state that consumers need to cease use of locks/latches once children can defeat the products.

CPSC staff provided a brief summary of incident data involving child safety locks and latches from February 2020, through March 2023. CPSC staff explained that incidents typically involved external locks/latches breaking or failing to adhere to the cabinets from toddlers interacting with the products/cabinets.

The subcommittee discussed expanding the scope of the standard, such as including various types of external locks/latches. There was some disagreement regarding whether the subcommittee should focus on specific



types of external locks/latches first (e.g., locks/latches that do not involve the cabinet knobs), then expand to include other types, versus initiating multiple task groups to address various product types simultaneously. The subcommittee will consider initiating multiple task groups to address various product types simultaneously if members of the subcommittee volunteer to lead those task groups.

Additional topics included the following: (1) removing terminology definitions for terms not used in the standard, and (2) specifying that the number of samples to be tested is for each attachment method intended for the product.

Next Steps:

A task group will be formed to prepare a new draft of ASTM F3492 to be balloted (CPSC staff is joining this effort). Additional task groups may be formed to expand the scope of the standard. The next ASTM F15.76 meeting has not been scheduled at this time.