



## MEETING LOG

**SUBJECT:** ASTM F15.66 Crib Mattress Surface Firmness Task Group

**FY 25 OP PLAN ENTRY:** Crib Mattresses (include Supplemental and Aftermarket Mattresses)

**DATE OF MEETING:** 12/12/2024

**LOCATION OF MEETING:** Virtual

**CPSC STAFF FILING MEETING LOG:** Daniel Taxier (ESMC)

**FILING DATE:** 1/13/2024

**CPSC ATTENDEE(S):** Daniel Taxier (ESMC), Suad Wanna-Nakamura (HSPP), Rebekah Kempske (LSM)

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

### Summary of Meeting:

The task group met to discuss how to proceed with incorporating a firmness requirement into ASTM F2933, *Standard Consumer Safety Specification for Crib Mattresses*. The task group reviewed a draft ASTM ballot based on 16 CFR part 1241 and AS/NZS 8811.1:2013.

Participants reviewed staff-suggested revisions addressing the following:

- Revised wording which clarified that the feeler arm of the fixture is to be parallel with the fixture's bottom surface.
- Clarification that in section 6.X.2 of the draft ballot, the term "product" refers to a play yard or non-full-size crib (rather than to a crib mattress).
- Mattress pre-conditioning should be addressed with the general requirements, rather than in the firmness test, due to its potential effects on other testing in the standard.

Participants also discussed what steps were needed to level the fixture in order to confirm a passing or failing result. Staff's experience was that the test fixture could be difficult to get precisely level; therefore, it would be helpful to clarify that failures can be recorded when the fixture is level or tilted away from the feeler arm, and passes can be recorded with the fixture is level or tilted toward the feeler arm. Revised language addressing this and other participants' suggestions will be prepared and discussed at the next meeting.

### Next Steps:

Future task group meetings are scheduled for the second Thursday of each month.