

**LOG OF MEETING  
DIRECTORATE FOR ENGINEERING SCIENCES**

**SUBJECT:** Meeting of the ASTM Crib Mattress Subcommittee

**DATE OF MEETING:** 29 Jan 2020

**PLACE OF MEETING:** Virtual (teleconference)

**LOG ENTRY SOURCE:** Maxwell Sanborn (LSM)

**COMMISSION ATTENDEES:** Daniel Taxier (ESMC), Suad Wanna-Nakamura (HSPP),  
Celestine Kish (ESHF)

**NON-COMMISSION ATTENDEES:** Contact ASTM for attendee list.

**SUMMARY OF MEETING:**

Agenda and previous minutes were approved.

*Ad Hoc Language*

Most ballots approved, no major issues

*CPSC Letter/Firmness*

Firmness task group is considering a performance test for firmness to address the recommendation from American Association of Pediatrics to ban memory foam mattresses. Subcommittee chair Jonathan Lee reached out to a rep from ISO about the origin of the proposed ISO test method for crib mattress firmness but was unsuccessful.

*Compression*

Daniel Taxier discussed staff's ongoing compression testing of crib mattresses using fitted sheets. So far, six mattresses had been tested, and all passed F2933-18 when tested with a tight fitting sheet, however, worst case resulted in a corner gap of 1.75 inches.

*Cyclic*

No other labs have performed any cyclic testing.

*New Business*

Discussed section 5.9 of F2933-19. Ballot closes in two weeks.  
Next in person meeting scheduled for April in West Conshohocken, PA.