

MEETING LOG

SUBJECT: ASTM F15.21 Infant Loungers Subcommittee Meeting

FY 24 OP PLAN ENTRY: Infant Support Cushions

DATE OF MEETING: 3/25/2024

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Ashley Johnson (HSPP)

FILING DATE: 4/3/2024

CPSC ATTENDEE(S): In-person: Ashley Johnson (HSPP), Celestine Kish (ESHF), Tim Smith (ESHF)

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

Summary of Meeting:

This meeting of the Infant Loungers Subcommittee was led by the Subcommittee chair, Rachael Shagott. The purpose of this meeting was for the Performance Requirements Task Group (TG) Chair to update the Subcommittee on their work and for the Subcommittee to continue work on the draft Voluntary Standard for Infant Loungers document (draft document).

The TG chair, Chris Gulbrandsen, summarized revisions from the last three TG meetings to the General Requirements, Performance Requirements, and Test Methods sections of the draft document. The major discussion points centered on the following:

- The TG included, and then removed, a proposed exemption from firmness testing for products less than 1 inch in thickness. The TG discussed and agreed that a separate test method would be required to determine thickness of a product and know whether such an exemption would apply, because a product could either vary in thickness within the product or be so close to 1 inch in thickness that it would be difficult to determine thickness without testing. The TG first discussed using a portion of the Occupant Support Surface Firmness Test. Eventually, the TG concluded that performing the entire Firmness test would be more efficient than including an exemption that required an additional test method, so an exemption for products 1 inch in thickness or less may not work in practice.
- The TG adjusted the testing time in the Firmness test from 60 seconds to 30 seconds to align with other standards in development. The TG stated that their intent is to incorporate the Firmness Test Method that is under development by the Infant Bedding Subcommittee, once it has been published.
- A Subcommittee member asked for background information on firmness testing and was directed to Boise State University's 2022 "Pillows Product Characterization and Testing" report.
- The TG agreed to edits to the Sidewall Height section within the Test Method section to add detail and clarity on the test method and test surfaces, including adding tolerances for hemisphere probe dimensions and clarifying that covers provided with the product are considered part of the assembled product.

The Subcommittee chair then explained that CPSC's Infant Support Cushions Notice of Proposed Rulemaking (NPR) comment period has ended and requested that CPSC staff provide a status update on the rulemaking effort at the next Subcommittee meeting in May. CPSC staff responded that staff would share any available updates that they are able to share.

Lastly, the Subcommittee chair requested to move the draft Voluntary Standard for Infant Loungers to ballot. This will go out for Subcommittee ballot.

Before the meeting closed, a Subcommittee member asked for a summation of incident data that initiated the standard development. The Subcommittee chair responded that she would send the incident data.

Next Steps:

The next meeting of the Infant Loungers Subcommittee will be May 22, 2024.