

MEETING LOG

SUBJECT: ASTM F15.21 Infant Loungers Subcommittee Meeting

FY 24 OP PLAN ENTRY: Infant Support Cushions

DATE OF MEETING: 2/1/2024

LOCATION OF MEETING: Virtual and In-Person at the U.S. Consumer Product Safety Commission (CPSC) National Product Testing and Evaluation Center (NPTEC) in Rockville, MD

CPSC STAFF FILING MEETING LOG: Ashley Johnson (HSPP)

FILING DATE: 2/9/2024

CPSC ATTENDEE(S): In-person: Ashley Johnson (HSPP), Suad Wanna-Nakamura (HSPP), Celestine Kish (ESHF), Elisabeth Layton (GCRA), Daniel Taxier (ESME), Jacqueline Campbell (EXHR), Tim Smith (ESHF), Mark Eilbert (LSM) Virtual: Stefanie Marques (HSPP)

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 (PR) Task Group (TG) Chair to update the Subcommittee on their work and for the Subcommittee to continue work on the draft Performance Requirements for Infant Loungers document (draft Document).

The PR TG chair, Chris Gulbrandsen, first summarized the last two meetings (1/4/24 and 1/22/24), where the TG addressed member comments by adding clarity and detail to the Performance Requirements and Test Method sections in the draft Document and noted areas in those sections for Subcommittee review. The PR TG chair then summarized the General Requirements, the Performance Requirements, and the Test Methods in the draft Document for TG discussion and review.

The summary of the Performance Requirements generated substantial discussion. At the previous TG meeting, the TG had agreed to rewrite the Occupant Support Surface Angle Test with additional steps added, write out a new Maximum Incline Angle Test, and flag relevant sections of the draft Document for further discussion to add detail and clarity to address TG member comments. One Subcommittee member stated that testing locations need to be understood and clarified, possibly with additional diagrams, and another Subcommittee member stated that placement of the hinge gauge remains unclear. A second Subcommittee member asked if weight, representing the weight of the infant, should be added when measuring side height. There was then a discussion about whether there is a need for a Maximum Incline Angle Test if the side wall height is limited to two inches. After this Subcommittee discussion, which included reviewing test methods for a Maximum Incline Angle Test, an Occupant Support Surface Angle Test, and a Side Height Test, the Subcommittee decided to send this topic back to the PR TG.

The Subcommittee then reviewed the Firmness Test, including a demonstration by CPSC staff of the test method included in CPSC's Infant Support Cushions Notice of Proposed Rulemaking (NPR). There was substantial discussion, and Subcommittee members 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. The Subcommittee then discussed member concerns about performing the Firmness Test on products that are less than one inch in thickness, and the Subcommittee agreed to send that topic to the TG.

Lastly, the Subcommittee chair briefly reviewed a document that compared the CPSC's Infant Support Cushions NPR with the draft Performance Requirements for Infant Loungers document, focusing on similarities and differences between the NPR and the draft Document. CPSC staff was asked to clarify in-scope products for the Subcommittee, and CPSC staff encouraged ASTM participants to comment on the NPR during the open comment period, noting that the comment period will close on March 18, 2024.

Before the meeting closed, the Subcommittee chair stated that the Data Analysis TG is currently paused but invited Subcommittee members to join the PR TG, and several individuals joined. The Subcommittee will also request a data update from CPSC staff on lounger incidents.

Next Steps:

The next meetings of the Infant Loungers Subcommittee and the Infant Loungers Performance Requirements Task Group have not yet been scheduled. Both groups intend to meet in the coming weeks to continue work on the draft Performance Requirements for Infant Loungers document. The Subcommittee chair stated that she intends to ballot the draft Standard for Infant Loungers by early spring.