



## MEETING LOG

**SUBJECT:** ASTM F15.16 Infant Feeding Supports Performance Requirements Task Group

**FY 24 OP PLAN ENTRY:** Nursing Support Products

**DATE OF MEETING:** 4/11/2024

**LOCATION OF MEETING:** Virtual

**CPSC STAFF FILING MEETING LOG:** Tim Smith (ESHF)

**FILING DATE:** 4/15/2024

**CPSC ATTENDEE(S):** Tim Smith (ESHF), Celestine Kish (ESHF), Susan Proper (EC), and Daniel Taxier (ESMC)

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

### Summary of Meeting:

This meeting of the ASTM Infant Feeding Supports Performance Requirements task group (TG) was led by the TG chair, Jessica Doyle. The purpose of the meeting was to discuss revisions to the performance requirements in the draft voluntary standard for nursing pillows,<sup>1</sup> based on comments and negatives on the prior ballot (ASTM ballot F15 (23-20), item 2).

The chair reviewed the most recent draft of the performance requirements and test methods, which was distributed to the TG prior to the meeting. The main topics of discussion regarding the revised draft included the following:

- *Firmness Test Method.* The chair stated that sample nursing pillows were sent to four labs to test the samples to the current language of the performance requirements of the draft standard. One lab's results were outliers compared to the other three. The labs tended to apply 10 Newtons and to record the displacement rather than applying the probe 1 inch into the product and recording the force. After extensive discussion, the TG agreed that rather than allowing the tester to pause the test when the probe has been displaced 1 inch or the force exceeds 10 Newtons, the language should be changed to specify a probe displacement of 1 inch, and for the tester to record the force to determine whether it exceeds 10 Newtons. CPSC staff asked how to address cases in which a probe could not reach 1 inch of displacement. The TG added language stating that if the probe cannot displace 1 inch and the resulting force exceeds 20 Newtons, then the test should be stopped, and the product should be considered to have passed the test. The TG also discussed and agreed to additional images to show

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<sup>1</sup> The Scope task group previously agreed to change all "infant feeding supports" references to "nursing pillows."



how to fill voids before firmness testing, for products that have openings or voids on the underside of the product.

- *Infant Containment Test Method.* The TG discussed and agreed to figures that were added to the draft test method to clarify where the threshold is for assessing the front half, or outer portion, of the test probe. The chair also suggested that the phrase “outwardly facing portion” of the probe be changed to “outer half portion,” for clarity, and the TG agreed.

#### **Next Steps:**

The chair will revise the draft voluntary standard based on the discussions in this meeting and will send out the revised version to the TG for review. The chair stated that she is planning to send the draft standard out for ballot on April 17.