



MEETING LOG

SUBJECT: ASTM F15.16 Nursing Pillows Performance Requirements Task Group

FY 24 OP PLAN ENTRY: Nursing Support Products

DATE OF MEETING: 10/11/2024

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Tim Smith (ESHF)

FILING DATE: 10/15/2024

CPSC ATTENDEE(S): Tim Smith (ESHF)

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

Summary of Meeting:

This meeting of the ASTM Nursing Pillows Performance Requirements task group (TG) was led by the TG chair, Jessica Doyle. The purpose of the meeting was to continue discussing issues raised in the withdrawn negatives on the now-published voluntary standard for nursing pillows, ASTM F3669 – 24, to identify possible revisions to the voluntary standard.

The primary topics of discussion included the following:

- *Minor Clarifications to the Firmness Test Method.* The TG chair identified several subsections of the firmness test method that required minor revisions to the language to clarify test locations, the orientation of the firmness probe relative to the test surface, and the direction of travel of the firmness probe. The TG chair also added clarifying language from the draft firmness test standard to identify an acceptable displacement measurement device. The TG agreed with these changes.
- *Revisions to Firmness Test Probe Figure.* Based on member discussions since the prior TG meeting, the TG concluded that the current firmness test probe figure should be replaced with two figures: one showing a short hemispheric probe and another showing the 4-inch long version of the same probe, from the CPSC Nursing Pillows final rule, with a note indicating that either one is acceptable. The draft firmness test standard is expected to be similarly revised. The TG chair intends to check with a member from a test laboratory to confirm that they find this change acceptable.
- *Revisions to Firmness Test Stand Images.* The TG discussed alternative figures that show the firmness test being performed vertically, horizontally, and at an angle, to clarify that the firmness probe can be applied at varying angles, as needed.



- *Additions to the Removal of Components Tension Test.* The TG discussed a section of the subject test method (section 7.7.4.1) that includes an incomplete sentence. The TG chair suggested using language from the relevant test method in the CPSC Nursing Pillows final rule to fill in the missing text, and to add a reference to the same figure used in the final rule.
- *Changing “Evenly” to “Gradually” in the Caregiver Attachment Strength Test Method.* Based on member discussions since the prior TG meeting, the TG agreed that references in the subject test method to applying tension “evenly” should be replaced with “gradually.”

Next Steps:

The TG chair intends to prepare revisions to the voluntary standard based on the TG discussion. No additional TG meetings have been scheduled at this time.