United States
Consumer Product Safety Commission

MEETING LOG

SUBJECT: ASTM F15.19 Wearable Infant Blankets Performance Requirements Task Group

FY 25 OP PLAN ENTRY: Wearable Infant Blankets

DATE OF MEETING: 9/17/2025

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Daniel Taxier (ESMC)

FILING DATE: 9/30/2025

CPSC ATTENDEE(S): Daniel Taxier (ESMC)

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

Summary of Meeting:

This task group is developing performance requirements to mitigate swaddle band migration, submarining, and other hazards associated with wearable infant blankets. Staff shared the results of an evaluation performed on several samples based on proposed swaddle band construction requirements. The proposed requirements were:

1. The swaddle band shall have a means of attachment at the left and right sides that can pass a permanency test, and the means of attachment shall be in line or forward of the median line of the garment.
2. The swaddle band shall have a means of attachment in the center front of the band to the underlying garment that can pass a permanency test.
3. The swaddle band shall have integrated arm slots either parallel to the body or laterally along the length of the band that can pass a permanency test.

Staff discussed that several of the samples that met the proposed construction requirements were associated with swaddle band migration or submarining incidents; exceptions were samples where the swaddle band attached to the front of the underlying garment and where the band was anchored either under the arms or under the crotch. Staff also reiterated that intellectual property (IP) concerns regarding the third requirement had been discussed at the previous subcommittee meeting. The task group chair may revise the construction requirements, and another participant will review IP related to the proposed requirements.

The task group then discussed a variety of seam strength tests and their potential applicability to the standard. The task group decided to use a version of the test for seams in ASTM F963, *Standard Consumer Safety Specification for Toy Safety.* The group will monitor incident data to determine if another test is needed.

Finally, the task group discussed potential inclusion of a cyclic test for hook and loop fasteners based on incidents where swaddle bands did not stay attached after several uses. Staff will work with the task group chair and another participant offline to finalize the parameters of a test that can be presented to the task group.

Next Steps:

Future task group meetings will be scheduled as needed. The next subcommittee meeting is scheduled for November 4, 2025.