

MEETING LOG

SUBJECT: ASTM F15.42 F3096 Tip Restraints Task Group on Material Interaction Test Design

FY 24 OP PLAN ENTRY: Clothing Storage Units (CSU) Tip-overs

DATE OF MEETING: February 15, 2024

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Kristen Talcott (ESHF)

FILING DATE: February 15, 2024

CPSC ATTENDEE(S): Kristen Talcott (ESHF), Daniel Taxier (ESMC)

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

Summary of Meeting:

This was the first meeting of a subset of members of the Material Interaction task group specifically focused on developing and evaluating potential test requirements for UV exposure of plastic cable ties used in anti-tip devices.

Discussion included:

- The relationship between test exposure and real-world exposures, and whether testing should account for potential exposures in the manufacturing process.
- Testing specifics including the number, type, and source of anti-tip devices for testing; which tests to perform in addition to UV exposure (e.g., flexure testing, optical testing, material analysis); length of UV exposure; and testing logistics.

The group decided to base the initial test plan on a test protocol in UL 62275 *Standard for Safety: Cable Management Systems – Cable Ties for Electrical Installations*.

Next steps: CPSC staff will work with another task group member to develop a draft test plan. Once complete, the draft test plan will be shared with the test design group for comments and edits.