

# Technical Bulletin

## #1 | 2021

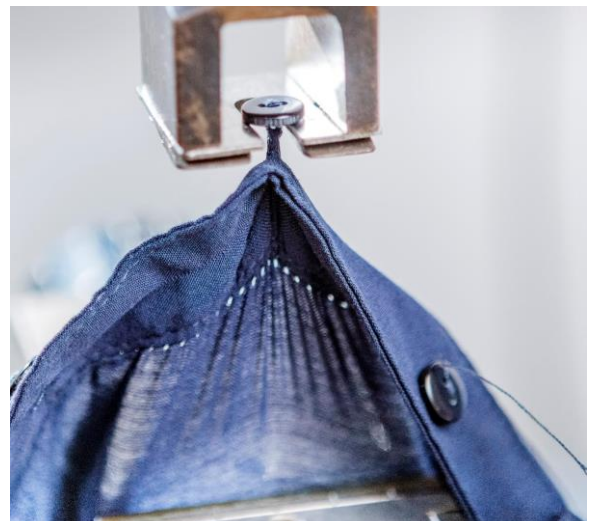
### New EU standards on Safety of Children's Clothing

The European Committee for Standardization (CEN) has developed a set of one new standard and three new technical specifications (TS) on the safety of children's clothing with small attached components. The four reference documents are to be used in checking compliance of children's clothing against the requirements set forth in the General Product Safety Directive.

#### CEN/TS 17394-1:2021 – Textiles and Textile Products – Part 1: Safety of children's clothing - Security of attachment of attached components to infants' clothing - Specification

This specification is intended to be supported by the test methods listed below.

- Provides requirements for buttons, press fasteners, rivets, sequins, diamantes
- Applicable for infant clothing (Up to 36 months and height of 98cm)
- Not applicable for toys, childcare articles, footwear or articles sold with clothing



## **EN 17394-2:2020 Textiles and textile products – Part 2: Safety of children's clothing - Security of attachment of buttons - Test method**

- Defines a test method for the attachment strength of functional and decorative buttons to clothing, including gloves, hats, scarves, hosiery, ties and textile belts
- Defines specific equipment for the purpose of gripping the buttons
- Includes sewn on buttons, toggle buttons and tack buttons

## **CEN/TS 17394-3:2021 Textiles and textile products – Part 3: Safety of children's clothing - Security of attachment of metal mechanically applied press fasteners - Test method**

- Defines a test method for the attachment strength of functional and decorative metal mechanically applied press fasteners (poppers) to clothing, including gloves, hats, scarves, hosiery, ties and textile belts
- Not intended for eyelets or rivets as the gripping action may damage the integrity of the component

## **CEN/TS 17394-4:2021– Textiles and textile products - Part 4: Safety of children's clothing - Security of attachment of components except buttons and metal mechanically applied press fasteners - Test method**

- Defines a test method for assessing the attachment of all other components including labels, badges, sequins, rhinestones, rivets, eyelets and non-metal press fasteners (poppers) which are too small to be gripped using the specified equipment or their integrity is affected by gripping
- Test uses an extremely aggressive wash cycle known as a durawash to assess if the components are securely attached
- Garments are washed 10°C above care label temperature and are also tumble dried, even garments with “Do not tumble dry” care labels