



**CO-ORDINATION OF NOTIFIED BODIES**  
**PPE Regulation 2016/425**  
**RECOMMENDATION FOR USE**

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Question related to  PPE Regulation

EN/prEN:

Other:

EN ISO 12402-7:2020      Table 13 & 14

Key words:

EN ISO 12402-7; Fabric Laminated Foam

Question:

When testing fabric laminated foam according to Table 13 and 14 of EN ISO 12402-7:2020:

- 1) What sample size shall be used for the Tensile Strength test as ISO 1421:2016 allows for different sized samples and the Table 13 and 14 reference clause 4.8.3 which does not specify a sample size?
- 2) Which method from ISO 1421:2016 shall be used for the Tensile Strength test?
- 3) Is Tear Strength required when it is not a suitable test for either knit fabrics or foam?

Solution:

- 1) Samples shall be of the size 10mm  $\pm$  0.5mm with the appropriate length to meet the requirements in ISO 1421:2016 Method 1.
- 2) Method 1 from ISO 1421:2016 shall be used for the Tensile Strength test.
- 3) No, the Tear Strength test is not suitable for these materials.