



CO-ORDINATION OF NOTIFIED BODIES
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Question related to PPE Regulation

EN/prEN: EN ISO 20345:2011

Other:

Article:

Annex:

Clause:

Key words:

Water absorption / desorption

Question:

In an item of safety footwear manufactured with a full lining, which covers the quarter part but which is also used under the insock,. (ie this material is placed between the insock and insole as a full sock as is sometimes found on firefighters footwear), if this lining material is used with a full insock, removable and water permeable ,as defined in table 3 of EN ISO 20345 : 2011, which testing scenario shall be followed?

- Perform the water absorption / desorption on insole only
- Perform the water absorption / desorption on this "lining" material
- Perform the water absorption / desorption on both insole and "lining" material

Solution:

If the insock includes an impermeable membrane, water absorption / desorption can be performed on the "lining" material only. However if the lining does not include an impermeable membrane, the test piece shall include the lining and the insole together.