



**ISO 20346:2021/PRF Amd. 1:2023(E)**

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## Foreword

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This document was prepared by Technical Committee ISO/TC 94, *Personal Safety – Personal protective equipment*, Subcommittee SC 3, *Foot protection*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 161, *Foot and leg protectors*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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**ISO 20346:2021/PRF Amd. 1:2023(E)**

5.3.2.7, 2<sup>nd</sup> sentence

Delete the words "delamination or" to read as follows:

"In addition, the toecap shall not develop any cracks, which go through the material, i.e. through which light can be seen."

5.3.3

Replace the subclause with the following:

"When tested in accordance with ISO 20344:2021+Amd. 1:2023, 5.7 there shall be no leakage of air. For design A of class II footwear, this requirement is not applicable."

5.3.6, 3<sup>rd</sup> paragraph

Replace the paragraph with the following:

"For each leather part tested in accordance with ISO 20344:2021+Amd. 1:2023, 6.11, the chromium VI content shall be less than 3,0 mg/kg."

5.4.1.1, 2<sup>nd</sup> sentence

Add the wording ", except for water vapour permeability and water vapour coefficient (see 5.4.6)." to the end of the sentence, to read as follows:

"Any materials in the upper below the height defined in Table 8 shall meet the requirements of the upper (see Table 2), except for water vapour permeability (WVP) and water vapour coefficient (WVC) (see 5.4.6)."

5.4.1.2

Replace the text above Figure 6 with the following:

"Hybrid footwear (3.19) consists of two classes of materials: foot section, Area A, class II material and extended section, area B, class I material.

The Area A, shall be measured as H, between the lowest point of the top of the visible polymer (or rubber) part and the ground (see Figure 6) and shall have a minimum height corresponding to the values given in Table 8 for design B. All material extensions above belong to area B.

All materials shall meet the requirements of the upper depending on the class of material (see Table 2)."

5.4.6

Replace the subclause with the following:

"Footwear shall comply with one of the following criteria's:

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