ISO 20344:2021/Amd.1:2023(E)

ISO/TC 94/SC 3

Secretariat: BSI

Date: 2023-<del>11-04</del>xx

Personal protective equipment — Test methods for footwear

— AMENDMENT 1

Équipement de protection individuelle — Méthodes d'essai pour les chaussures

— AMENDEMENT

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#### ISO 20344:2021/Amd.1:2023(E)

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### Personal protective equipment — Test methods for footwear — AMENDMENT 1

4.2

Replace the  $2^{nd}$  paragraph by:

"If the test requires a defined condition (temperature  $(23\pm2)$  °C and/or  $(50\pm5)$  % RH), it is mentioned in the test method. Where the testing in conditioned atmosphere is not required, the maximum time which shall elapse between removal from the conditioning atmosphere and the start of testing shall not be greater than 10 min, unless otherwise stated in the test method."

Table 1

Replace the text of the 4<sup>th</sup> line by:

	Toecap dimensions	В	No	5.3	3 pairs of footwear or toecaps in sizes S-M-L	1 pair of toecaps
Repla	ce the text of the 23th	line by:				
	Ankle protection	A	Yes	5.22	3 footwear in sizes S-M-L	For each footwear 1 test piece (outer) and 1 test piece inner (if claimed)
Repla	ce the text of the 28st	line by:	liit	ths.	//stanuai	us.ittii.
	Height of the upper	В	Yes	6.2.2	3 pairs of footwear in sizes S-M-L	Item of footwear
	Area for non-water vapor permeable materials	В	Yes	6.2.3	1 item of footwear size M	1 test piece
Repla	ce the text of the 31st	line by:	/stand	ards/sis	t/08001020-026f-4l	b2-999d-b60c
	Flexing resistance	В	Yes	6.5	3 items of footwear in different sizes	1 test piece
Repla	ce the text of the 37th	line by:				
	Abrasion resistance of lining	В	No	6.12	footwear or materials	2 test pieces, wet 2 test pieces, dry
Repla	ce the text of the 44th	line by:				
	Abrasion resistance of insock	В	No	6.12	3 items of footwear in different sizes or 3	1 test piece, wet

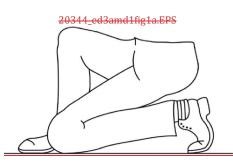
samples of the relevant

components

Figure 1

Replace Figure 1 by:

1 test piece, dry



a)-\_Position to adopt during the kneel/crouch down test



b)-\_Position to adopt during the kneeling for scuff cap checking

Figure 1 — Position to adopt during the kneel/crouch down test

5.1.2, Table 2

Add the following line at the end of the existing table:

e: NO.

4.4 During kneeling, the scuff cap prevents the contact of the upper with the ground YES NO

5.1.3

Replace the text of 5.1.3 by:

<u>"</u>The following results shall be reported:

— see 4.4;

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for each tested size, either all positive answers or any failing result. 120-026f-4bb2-999d-b60cee3de8ad/iso-20344-2021-prf-amd-1

The determination of measurement uncertainty is not applicable."

5.2.4.3

Replace text of the  $2^{nd}$  sentence of the  $1^{st}$  paragraph by:

\_All sole materials in this area shall be tested, see Figure 2.\_\_

5.5.3.3

Replace text of the 1st paragraph by:

"Position a cylinder (5.4.1.3) on one of its ends inside the test piece as shown in Figure 13 and 14. Place the test piece in the clamping device (5.4.1.2) and adjust to align the test axis of the test piece with the centre line marked on the clamping device."

5.7.4

Replace the text of 5.7.4 by:

"The following results shall be reported:

- see 4.4;
- for each tested size, detection of air leakage.

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