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Respiratory protective devices - Methods of test - Part 4: Flame test

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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English Version

Respiratory protective devices - Methods of test - Part 4: Flame test

Appareils de protection respiratoire - Méthodes d'essai
- Partie 4 : Essais à la flammeAtemschutzgeräte - Prüfverfahren - Teil 4:
Flammenprüfungen

This European Standard was approved by CEN on 8 June 2020.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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European foreword

This document (EN 13274-4:2020) has been prepared by Technical Committee CEN/TC 79 “Respiratory protective devices”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2021, and conflicting national standards shall be withdrawn at the latest by April 2021.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13274-4:2001.

The following main technical changes have been made compared to EN 13274-4:2001:

- a) Clause 5 amended regarding the estimation of uncertainty;
- b) test rig more specified;
- c) procedure added to test the visor at an angle of 45 degrees.

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EN 13274-4:2020 (E)**Introduction**

This document is intended as a supplement to the specific device standards for respiratory protective devices. Test methods are specified for complete or parts of devices. If deviations from the test method given in this document are necessary, these deviations will be specified in the relevant device standard.

1 Scope

This document specifies methods for flame tests to be applied to respiratory protective devices.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN ISO 16972, *Respiratory protective devices - Vocabulary and graphical symbols (ISO 16972)*

EN ISO 6941, *Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens (ISO 6941)*

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