
**Protective clothing for use against solid
particulates —**

Part 1:

**Performance requirements for chemical
protective clothing providing protection
to the full body against airborne solid
particulates (type 5 clothing)**

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AMENDMENT 1

[ISO 13982-1:2004/Amd 1:2010](https://standards.iteh.ai/catalog/standards/sist/c09b5ee9-c733-480d-8907-222dc1026ca0/iso-13982-1-2004-amd-1-2010)

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Vêtements de protection à utiliser contre les particules solides —

*Partie 1: Exigences de performance des vêtements de protection contre
les produits chimiques offrant une protection au corps entier contre les
particules solides transportées par l'air (vêtements de type 5)*

AMENDEMENT 1



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Published in Switzerland

Foreword

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

Amendment 1 to ISO 13982-1:2004 was prepared by Technical Committee ISO/TC 94, *Personal safety — Protective clothing and equipment*, Subcommittee SC 13, *Protective clothing*.

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Page 1, Clause 2

Replace the third referenced document in the list with the following:

ISO 13982-2, *Protective clothing for use against solid particulates — Part 2: Test method of determination of inward leakage of aerosols of fine particles into suits*

Add the following referenced document to the list:

EN 13274-4:2001, *Respiratory protective devices — Methods of test — Part 4: Flame tests*

Page 2, 4.1

<https://standards.iteh.ai/catalog/standards/sist/c09b5ee9-c733-480d-8907-222dc102beab/iso-13982-1-2004-amd-1-2010>

Delete the following sentence:

“The materials shall also meet the requirement for resistance to ignition (EN 14325, 4.14).”

Add the following sentence after the note:

“If resistance to heat and flame is required, three test specimens shall be tested in accordance with EN 13274-4:2001, method 3, with the outer side of the clothing material exposed to the flame. The protective clothing material shall not melt and the afterflame shall be < 5 s.”

Page 5, Clause 5

Add the following sentence to the end of the list:

“i) number and year of the relevant EN standard in case the chemical protective clothing has also been tested for resistance to heat and flame.”

Page 6, Clause 6

Add the following sentence to the end of the list:

“k) unless flame resistance has been demonstrated according to the appropriate standard, the following warning phrase shall be stated: Flammable material. Keep away from fire.”

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ICS 13.340.10

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