
Varovalna obleka pred trdnimi lebdečimi delci, vključno z radioaktivno kontaminacijo - 1. del: Zahteve in preskusne metode za varovalno obleko z dovodom zraka za zaščito pred onesnaženjem z radioaktivnimi delci

Protective clothing against solid airborne particles including radioactive contamination - Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract

Schutzkleidung gegen radioaktive Kontamination - Teil 1: Anforderungen und Prüfverfahren für belüftete Schutzkleidung gegen radioaktive Kontamination durch feste Partikel

[SIST EN 1073-1:2016/AC:2016](https://standards.iteh.ai/catalog/standards/sist/709c7117-62b7-49a2-bd27-1073-1:2016/AC:2016)

[https://standards.iteh.ai/catalog/standards/sist/709c7117-62b7-49a2-bd27-](https://standards.iteh.ai/catalog/standards/sist/709c7117-62b7-49a2-bd27-1073-1:2016/AC:2016)

Vêtements de protection contre les particules solides en suspension dans l'air, incluant la contamination radioactive - Partie 1: Exigences et méthodes des vêtements de protection ventilés par une adduction d'air comprimé protégeant le corps et le système respiratoire

Ta slovenski standard je istoveten z: EN 1073-1:2016/AC:2016

ICS:

13.280	Varstvo pred sevanjem	Radiation protection
13.340.10	Varovalna obleka	Protective clothing

SIST EN 1073-1:2016/AC:2016 en,fr,de

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EUROPEAN STANDARD

EN 1073-1:2016/AC

NORME EUROPÉENNE

June 2016

EUROPÄISCHE NORM

Juin 2016

Juni 2016

ICS 13.340.10; 13.280

English version
Version Française
Deutsche Fassung

Protective clothing against solid airborne particles including radioactive contamination - Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract

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SIST EN 1073-1:2016/AC:2016

This corrigendum becomes effective on 1 June 2016 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 1 juin 2016 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 1. Juni 2016 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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1 Modification to the European Foreword

Add the following list of significant technical changes to the European Foreword after "This document supersedes EN 1073-1:1998."

"The main changes compared to the previous edition are:

- change of title and scope: such suits protect against radioactive contamination and any solid airborne particles;
- link to CEN/TR 15419 for protection against liquid, gases or chemicals;
- update of normative references;
- levels of performance required for mechanical resistance of materials are split into reusable/single use;
- precision of number of samples to be tested;
- definition of minimum and maximum air flow rate;
- addition of escape device;
- addition of the location of the pressure probe for the test "Pressure in the suit";
- addition of sampling points in the inward leakage test method in Annex B;
- description of a test method for the evaluation of distortion of vision added to Annex C;
- requirement on field of vision added to 4.5;
- addition of test method for the determination of carbon dioxide content of inhaled air (adapted from respiratory protective devices standards);
- Addition of a normative Annex A on resistance to ignition."

2 Modification to Table 1

Replace the existing Table 1 with this corrected version:

"Table 1 — Requirements for the materials

Requirement	Test according to	For each material of reusable garment		For each material of single use garments	
		Required test	Minimum required class	Required test	Minimum required class
Abrasion resistance	EN 14325	Yes	6	Yes	1
flex cracking resistance	EN 14325	Yes	4	Yes	1
Puncture resistance	EN 14325	Yes	2	Yes	2
Tear resistance	EN 14325	Yes	4	Yes	1
Ignition resistance of materials, visor and ancillary parts	According to Annex A	Yes	—	Yes	—

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