

<b>STN</b>	<b>Ochranné odevy Ochrana proti chemikáliám Meranie kumulatívnej permeácie chemikálií s nízkym tlakom pár cez materiály Zmena A1: Extrakcia a chemické analýzy (ISO 19918: 2017/Amd 1: 2021)</b>	<b>STN EN ISO 19918/A1</b>  83 2763
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Protective clothing - Protection against chemicals - Measurement of cumulative permeation of chemicals with low vapour pressure through materials - Amendment 1: Extraction and chemical analysis (ISO 19918: 2017/Amd 1: 2021)

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/21

Obsahuje: EN ISO 19918: 2017/A1: 2021, ISO 19918: 2017/Amd 1: 2021

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Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2021  
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii.

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 19918:2017/A1**

March 2021

ICS 13.340.10

English Version

**Protective clothing - Protection against chemicals -  
Measurement of cumulative permeation of chemicals with  
low vapour pressure through materials - Amendment 1:  
Extraction and chemical analysis (ISO 19918:2017/Amd  
1:2021)**

Habillement de protection - Protection contre les  
produits chimiques - Mesure de la perméation cumulée  
à travers des matériaux des produits chimiques ayant  
une faible pression de vapeur - Amendement 1:  
Extraction et analyse chimique (ISO 19918:2017/Amd  
1:2021)

Schutzkleidung - Schutz gegen Chemikalien - Messung  
der kumulativen Permeation von Chemikalien mit  
niedrigem Dampfdruck durch Materialien - Änderung  
1: Extraktion und chemische Analyse (ISO  
19918:2017/Amd 1:2021)

This amendment A1 modifies the European Standard EN ISO 19918:2017; it was approved by CEN on 28 February 2021.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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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 ISO 19918:2017/A1:2021) has been prepared by Technical Committee ISO/TC 94 "Personal safety -- Personal protective equipment" in collaboration with Technical Committee CEN/TC 162 "Protective clothing including hand and arm protection and lifejackets" the secretariat of which is held by DIN.

This Amendment to the European Standard EN ISO 19918:2017 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2021, and conflicting national standards shall be withdrawn at the latest by September 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.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## **Endorsement notice**

The text of ISO 19918:2017/Amd 1:2021 has been approved by CEN as EN ISO 19918:2017/A1:2021 without any modification.

# INTERNATIONAL STANDARD

**ISO**  
**19918**

First edition  
2017-09

**AMENDMENT 1**  
2021-02

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## **Protective clothing — Protection against chemicals — Measurement of cumulative permeation of chemicals with low vapour pressure through materials**

### **AMENDMENT 1: Extraction and chemical analysis**

*Habillement de protection — Protection contre les produits chimiques  
— Mesure de la perméation cumulée à travers des matériaux des  
produits chimiques ayant une faible pression de vapeur*

*AMENDEMENT 1: Extraction et analyse chimique*



Reference number  
ISO 19918:2017/Amd.1:2021(E)

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 94, *Personal safety — Personal protective equipment*, Subcommittee SC 13, *Protective clothing*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 162, *Protective clothing including hand and arm protection and lifejackets*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

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