



Institut luxembourgeois de la normalisation  
de l'accréditation, de la sécurité et qualité  
des produits et services

## ILNAS-EN ISO 17491-4:2008/ A1:2016

### **Protective clothing - Test methods for clothing providing protection against chemicals - Part 4: Determination of resistance to penetration by a spray of**

Vêtements de protection - Méthodes  
d'essai pour les vêtements fournissant  
une protection contre les produits  
chimiques - Partie 4: Détermination de la

Schutzkleidung - Prüfverfahren für  
Chemikalienschutzkleidung - Teil 4:  
Bestimmung der Beständigkeit gegen das  
Durchdringen von Flüssigkeitsspray



03/2016

## National Foreword

This European Standard EN ISO 17491-4:2008/A1:2016 was adopted as Luxembourgish Standard ILNAS-EN ISO 17491-4:2008/A1:2016.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

<https://portail-qualite.public.lu/fr/normes-normalisation/participer-normalisation.html>

## THIS PUBLICATION IS COPYRIGHT PROTECTED

Nothing from this publication may be reproduced or utilized in any form or by any mean - electronic, mechanical, photocopying or any other data carries without prior permission!

ILNAS-EN ISO 17491-4:2008/A1:2016  
**EN ISO 17491-4:2008/A1**  
**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

March 2016

ICS 13.340.10

English Version

**Protective clothing - Test methods for clothing providing  
protection against chemicals - Part 4: Determination of  
resistance to penetration by a spray of liquid (spray test)  
(ISO 17491-4:2008/Amd 1:2016)**

Vêtements de protection - Méthodes d'essai pour les vêtements fournissant une protection contre les produits chimiques - Partie 4: Détermination de la résistance à la pénétration par vaporisation de liquide (essai au brouillard) (ISO 17491-4:2008/Amd 1:2016)

Schutzbekleidung - Prüfverfahren für Chemikalienschutzkleidung - Teil 4: Bestimmung der Beständigkeit gegen das Durchdringen von Flüssigkeitsspray (Spray-Test) (ISO 17491-4:2008/Amd 1:2016)

This amendment A1 modifies the European Standard EN ISO 17491-4:2008; it was approved by CEN on 19 December 2015.

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.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

<b>Contents</b>	<b>Page</b>
<b>European foreword.....</b>	<b>3</b>