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BS EN ISO 11612:2015



BSI Standards Publication

Protective clothing — Clothing to protect against heat and flame — Minimum performance requirements (ISO 11612:2015)

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This British Standard is the UK implementation of EN ISO 11612:2015. It supersedes BS EN ISO 11612:2008 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PH/3/2, Heat and Flame Personal Protective Equipment.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments issued since publication

Date	Text affected
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EUROPÄISCHE NORM

July 2015

ICS 13.340.10

Supersedes EN ISO 11612:2008

English Version

Protective clothing - Clothing to protect against heat and flame - Minimum performance requirements (ISO 11612:2015)

Vêtements de protection - Vêtements de protection contre
la chaleur et les flammes - Exigences de performance
minimales (ISO 11612:2015)

Schutzkleidung - Kleidung zum Schutz gegen Hitze und
Flammen (ISO 11612:2015)

This European Standard was approved by CEN on 14 May 2015.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a 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 European Standard 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.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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European foreword

This document (EN ISO 11612:2015) has been prepared by Technical Committee CEN/TC 162 "Protective clothing including hand and arm protection and lifejackets", the secretariat of which is held by DIN, in collaboration with Technical Committee ISO/TC 94 "Personal safety -- Protective clothing and equipment".

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 January 2016, and conflicting national standards shall be withdrawn at the latest by January 2016.

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

This document supersedes EN ISO 11612:2008.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

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, 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 the United Kingdom.

Endorsement notice

The text of ISO 11612:2015 has been approved by CEN as EN ISO 11612:2015 without any modification.

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Annex ZA (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 89/686/EEC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide one means of conforming to Essential Requirements of the New Approach Directive 89/686/EEC on the approximation of the laws of the Member States relating to personal protective equipment.

Once this standard is cited in the Official Journal of the European Union under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this International Standard given in Table ZA.1 confers, within the limits of the scope of this International Standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

Table ZA.1 — Correspondence between this International Standard and Directive 89/686/EEC

Clause(s)/sub-clause(s) of this International Standard	Essential requirements (ERs) of EU Directive 89/686/EEC, Annex II	Qualifying remarks/Notes
4.2.2., 4.2.3., 4.3, 4.4, 4.5, 6.2, 6.4, and 6.6	1.2.1 Absence of risks and other 'inherent' nuisance factors.	
4.2.2.	1.3.1 Adaptation of PPE to user morphology.	
5.2, Clause 8, Clause 9	1.4 Information supplied by manufacturer.	
5.3.	2.4 PPE subject to ageing	
5.2.1, 6.3, 7.2, 7.3, 7.4, 7.5, and 7.6	3.6.1 Protection against heat and/or fire. PPE constituent materials and other components.	
7.2, 7.3, 7.4, 7.5, and 7.6	3.6.2 Protection against heat and/or fire. Complete PPE ready for use.	
6.5	1.3.2 Lightness and design strength.	
Clause 8	2.12 PPE bearing one or more identification or recognition marks directly or indirectly relating to health and safety.	

WARNING: Other requirements and other EU Directives may be applicable to the products falling within the scope of this standard.