

Ropa de protección. Prendas para protección contra ambientes fríos. (Ratificada por la Asociación Española de Normalización en febrero de 2018.)

UNE-EN 14058:2017

Ropa de protección. Prendas para protección contra ambientes fríos. (Ratificada por la Asociación Española de Normalización en febrero de 2018.)

Protective clothing - Garments for protection against cool environments (Endorsed by Asociación Española de Normalización in February of 2018.)

Habillement de protection - Vêtements de protection contre les environnements frais (Entérinée par l'Asociación Española de Normalización en février 2018.)

En cumplimiento del punto 11.2.5.4 de las Reglas Internas de CEN/CENELEC Parte 2, se ha otorgado el rango de documento normativo español UNE al documento normativo europeo EN 14058:2017 (Fecha de disponibilidad 2017-11-22)

Este documento está disponible en los idiomas oficiales de CEN/CENELEC/ETSI.

Este anuncio causará efecto a partir del primer día del mes siguiente al de su publicación en la revista AENOR.

La correspondiente versión oficial de este documento se encuentra disponible en la Asociación Española de Normalización (Génova 6 28004 MADRID, www.une.org).

Las observaciones a este documento han de dirigirse a:

Asociación Española de Normalización

Génova, 6
28004 MADRID-España
Tel.: 915 294 900
info@une.org
www.une.org

© UNE 2018

Prohibida la reproducción sin el consentimiento de UNE.

Todos los derechos de p

This is a preview. Click here to purchase the full publication.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 14058

November 2017

ICS 13.340.10

Supersedes EN 14058:2004

English Version

Protective clothing - Garments for protection against cool environments

Habillement de protection - Vêtements de protection
contre les environnements frais

Schutzkleidung - Kleidungsstücke zum Schutz gegen
kühle Umgebungen

This European Standard was approved by CEN on 4 September 2017.

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.

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, Serbia, 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

Contents

Page

European foreword.....	4
Introduction	5
1 Scope.....	6
2 Normative references.....	6
3 Terms and definitions	7
4 Performance assessment and requirements	8
4.1 General requirements and innocuousness.....	8
4.1.1 General requirements	8
4.1.2 Innocuousness.....	9
4.2 Thermal Resistance, R_{ct}	9
4.3 Air permeability, AP.....	9
4.4 Resistance to water penetration, WP.....	10
4.5 Water vapour resistance, R_{et}	10
4.6 Resultant effective thermal insulation, I_{cler}	10
4.7 Mechanical and physical properties	10
4.7.1 Tear resistance of outer shell material.....	10
4.7.2 Burst strength of knitted outer shell material	10
4.8 Dimensional change due to cleaning.....	10
5 Pre-treatment.....	10
6 Test methods	11
6.1 Sampling.....	11
6.2 General requirements and innocuousness.....	11
6.2.1 General requirements	11
6.2.2 Innocuousness.....	11
6.3 Thermal resistance, R_{ct}	11
6.4 Air permeability, AP.....	11
6.5 Resistance to water penetration, WP.....	11
6.6 Water vapour resistance, R_{et}	11
6.7 Resultant effective thermal insulation, I_{cler}	11
6.8 Mechanical and physical properties	12
6.8.1 Tear resistance of outer shell material.....	12
6.8.2 Burst strength of knitted outer shell material	12
6.9 Dimensional change due to cleaning.....	12
7 Size designation	12
8 Marking and care labelling.....	12
9 Information supplied by the manufacturer.....	12
Annex A (informative) Significant changes between this document and the previous edition....	14
Annex B (normative) Standard ensemble R for the testing of protective garments against cool environments	15
Annex C (informative) Temperature ranges of utility	17