



**SLOVENSKI STANDARD**  
**SIST EN ISO 3758:2005**

01-september-2007

BUXca Yý U  
SIST EN 23758:2004

---

HY\_g[h] ]^!'CnbU Yj Ub^bY[ Y'g'g]a Vc`]'fGC'' +) , .&\$) Ł

Textiles - Care labelling code using symbols (ISO 3758:2005)

Textilien - Pflegekennzeichnungs-Code auf der Basis von Symbolen (ISO 3758:2005)

**iTeh STANDARD PREVIEW**  
Textiles - Code d'étiquetage d'entretien au moyen de symboles (ISO 3758:2005)  
**(standards.iteh.ai)**

**Ta slovenski standard je istoveten z: EN ISO 3758:2005**

<https://standards.iteh.ai/catalog/standards/sist/af316cc9-65a8-40ff-8ad4-2fc038a9ae1f/sist-en-iso-3758-2005>

---

**ICS:**

59.080.01      Tekstilije na splošno      Textiles in general

**SIST EN ISO 3758:2005**      **sl**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN ISO 3758:2005](#)

<https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005>

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 3758**

April 2005

ICS 59.080.01

Supersedes EN 23758:1993

English version

## Textiles - Care labelling code using symbols (ISO 3758:2005)

Textiles - Code d'étiquetage d'entretien au moyen de symboles (ISO 3758:2005)

Textilien - Pflegekennzeichnungs-Code auf der Basis von Symbolen (ISO 3758:2005)

This European Standard was approved by CEN on 15 March 2005.

CEN members are bound to comply with the CEN/GENELEC 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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

**IT IS STANDARD PREVIEW**  
(standards.iteh.ai)

SIST EN ISO 3758:2005  
<https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005>



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

**Management Centre: rue de Stassart, 36 B-1050 Brussels**

**EN ISO 3758:2005 (E)****Foreword**

This document (EN ISO 3758:2005) has been prepared by Technical Committee ISO/TC 38 "Textiles" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products", the secretariat of which is held by BSI.

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 October 2005, and conflicting national standards shall be withdrawn at the latest by October 2005.

This document supersedes EN 23758:1993.

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

**Endorsement notice**

The text of ISO 3758:2005 has been approved by CEN as EN ISO 3758:2005 without any modifications.

**(standards.iteh.ai)**

[SIST EN ISO 3758:2005](https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005)

<https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005>

INTERNATIONAL  
STANDARD

ISO  
3758

Second edition  
2005-04-01

---

---

**Textiles — Care labelling code using  
symbols**

*Textiles — Code d'étiquetage d'entretien au moyen de symboles*

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN ISO 3758:2005](https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005)

<https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005>



Reference number  
ISO 3758:2005(E)

© ISO 2005

## ISO 3758:2005(E)

**PDF disclaimer**

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

## iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 3758:2005](https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005)

<https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005>

© ISO 2005

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
Case postale 56 • CH-1211 Geneva 20  
Tel. + 41 22 749 01 11  
Fax + 41 22 749 09 47  
E-mail [copyright@iso.org](mailto:copyright@iso.org)  
Web [www.iso.org](http://www.iso.org)

Published in Switzerland

**Contents**

Page

<b>Foreword</b> .....	<b>iv</b>
<b>Introduction</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Terms and definitions</b> .....	<b>1</b>
<b>3 Description and definition of symbols</b> .....	<b>3</b>
<b>4 Application and use of symbols</b> .....	<b>9</b>
<b>Annex A (informative) Characteristics and available test methods for the correct selection of care symbols</b> .....	<b>11</b>
<b>Annex B (informative) Regional and national practices in care labelling</b> .....	<b>16</b>
<b>Annex C (informative) Symbols for natural drying</b> .....	<b>19</b>
<b>Annex D (informative) Examples of additional wording</b> .....	<b>21</b>
<b>Bibliography</b> .....	<b>22</b>

**iTeh STANDARD PREVIEW**  
(standards.iteh.ai)

[SIST EN ISO 3758:2005](#)

<https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005>

## ISO 3758:2005(E)

## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 3758 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 11, *Care labelling of textiles and apparel*.

This second edition cancels and replaces the first edition (ISO 3758:1991), which has been technically revised.

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN ISO 3758:2005](https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005)

<https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005>



## Introduction

The variety of fibres, materials and finishes used in the production of textile articles together with the development of cleansing and care procedures makes it difficult and often impossible to decide on the appropriate cleansing and care treatment for each article simply by inspecting it. To help those who have to make such a decision (principally the consumer but also launderers and dry-cleaners), this code of graphic symbols was established for use in the permanent marking of textile articles with information on their care in use as an International Standard in 1991.

In order to make this code “easily understandable and recognizable” for the consumer world-wide, symbols have been limited as to types and numbers as far as practicable.

The first edition of this International Standard published in 1991 was a result of a compromise between two requirements: being simple enough to be understood by users in all countries — irrespective of the language they speak — yet providing as much information as possible to prevent irreversible damage being caused during care treatments. This International Standard has been made sufficiently flexible to accommodate the needs of practically all who wish to use it. This has been achieved by providing a sufficiently large selection of care treatments, from which the user may select the most suitable for any particular need.

The revision was necessary to reflect current cleansing practices including technical developments, new bleach systems, and the alternative to conventional dry cleaning using aqueous systems. Furthermore, modifications in the description of care processes have been introduced in order to avoid hindering process development.

The ISO international care label gives care instructions using a sequence of symbols in the order washing, bleaching, drying, ironing, and professional textile care. Certain basic symbol outlines in the order washing, bleaching, ironing, dry cleaning, and tumble drying (5-symbol label) are used as a regional label and are subject to international trademark No. 492423 registered at WIPO. See Annex B.

Annex A has been developed to give a description of characteristics and available test methods to ensure the correct selection of care symbols.

Annex B and Annex C have been added dealing with the symbolization of washing temperatures by means of added dots and the symbolization of natural drying processes.

When deemed necessary, words may be used as well as the symbols. Examples are included in Annex D.

The Annexes are not an integral part of this International Standard.

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN ISO 3758:2005](#)

<https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-2fe038a9ac1f/sist-en-iso-3758-2005>

# Textiles — Care labelling code using symbols

## 1 Scope

This International Standard

- establishes a system of graphic symbols, intended for use in the marking of textile articles (see also 4.1), providing information to prevent irreversible damage to the article during the textile care process;
- specifies the use of these symbols in care labelling.

The following domestic treatments are covered: washing, bleaching, ironing, and drying after washing. Professional textile care treatments in dry and wet cleaning, but excluding industrial laundering, are also covered. However, it is recognized that information imparted by the four domestic symbols will also be of assistance to the professional cleaner and launderer.

This International Standard applies to all textile articles in the form in which they are supplied to the end user.

## 2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 2.1

#### **textile articles**

yarns, piece goods and made-up articles containing at least 80 % by mass textile material

### 2.2

#### **washing**

process designed to clean textile articles in an aqueous bath

NOTE Washing includes all or some of the following operations in relevant combinations:

- soaking, pre-washing and main washing — carried out usually with heating, mechanical action and in the presence of detergents or other products — and rinsing;
- water extraction, i.e. spinning or wringing performed during and/or at the end of the operations mentioned above.

These operations may be carried out by machine or by hand.

### 2.3

#### **bleaching**

process carried out in an aqueous medium before, during, or after washing, requiring the use of an oxidizing agent including either chlorine or oxygen/non-chlorine products, for the purpose of improving soil and stain removal and/or improving whiteness

#### 2.3.1

##### **chlorine bleach**

agent that releases hypochlorite ions in solution, e.g. sodium hypochlorite

**ISO 3758:2005(E)****2.3.2****oxygen/non-chlorine bleach**

agent that releases a peroxygen species in solution

NOTE Oxygen bleach products encompass a wide range of different activated and non-activated bleaching species which vary in their activity.

**2.3.3****bleach activator**

agent that allows bleaching to occur at lower wash temperatures

**2.4****drying**

process carried out on textile articles after washing to remove excess water (or moisture)

**2.4.1****tumble drying after washing**

process carried out on textile articles after washing, with the intention of removing residual water by treatment with hot air in a rotating drum

**2.4.2****natural drying**

process carried out on a textile article after washing, with the intention of removing residual water by line drying, or drip drying, or drying flat in the sun or in the shade

**2.5****ironing and pressing**

process carried out on a textile article to restore its shape and appearance by means of an appropriate appliance using heat, pressure and possibly steam

iTeh STANDARD PREVIEW

(standards.iteh.ai)

**2.6****professional textile care**

professional dry cleaning and professional wet cleaning, excluding commercial laundering

SIST EN ISO 3758:2005

[https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-](https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-26038a9a1f/sist-en-iso-3758-2005)

[26038a9a1f/sist-en-iso-3758-2005](https://standards.iteh.ai/catalog/standards/sist/af316ec9-65a8-40ff-8ad4-26038a9a1f/sist-en-iso-3758-2005)

**2.6.1****professional dry cleaning**

process for cleaning textile articles by means of treatment in any solvent (excluding water) normally used for dry cleaning by professionals

NOTE This process consists of cleaning, rinsing and spinning. It is followed by appropriate drying and restorative finishing procedures.

**2.6.2****professional wet cleaning**

process for cleaning textile articles in water carried out by professionals using special technology (cleaning, rinsing and spinning), detergents, and additives to minimize adverse effects

NOTE It is followed by appropriate drying and restorative finishing procedures.