

Tulekustutusvaibad

Fire blankets

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 1869:1998 sisaldab Euroopa standardi EN 1869:1997 ingliskeelset teksti.</p> <p>Standard on kinnitatud Eesti Standardikeskuse 23.03.1998 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 22.01.1997.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 1869:1998 consists of the English text of the European standard EN 1869:1997.</p> <p>This standard is ratified with the order of Estonian Centre for Standardisation dated 23.03.1998 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.</p> <p>Date of Availability of the European standard text 22.01.1997.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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ICS 13.220.10

Võtmesõnad: classifications, composition, disposable equipment, electrical resistance, fire blankets, fire fighting equipment, fire tests, marking, properties, specifications

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ICS 13.220.10

English version

Fire blankets

Couvertures anti-feu

Löschdecken

This European Standard was approved by CEN on 1996-12-19.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 70 'Manual means of fire fighting equipment', the secretariat of which is held by IBN.

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of an identical text or by endorsement, at the latest by July 1997, and conflicting national standards shall be withdrawn at the latest by July 1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

Some materials used for fire blankets may be degraded or even burn on prolonged contact with flame but the committee consider that this should not restrict the use, for the purposes described here, of materials which meet the performance requirements of this standard.

A test for electrical resistance of the complete fire blanket is given to ensure that in the event of use where live electrical equipment is concerned, the potential for an electrical shock is minimised.

In addition to the performance requirements specified in this standard it is recommended that fire blankets be suitably treated where necessary to give adequate resistance to attack by micro organisms and insects throughout the design life.

1 Scope

This standard specifies requirements for fire blankets which are not re-useable and that are intended for use by one person. It is applicable to fire blankets primarily intended for extinguishing cooking oil fires.

NOTE: It is anticipated that they can also be used on fires involving personal clothing.

2 Definitions

For the purposes of this European Standard the following definition applies:

Fire blanket. A flexible sheet of material intended to be used to extinguish small fires by smothering.

3 Construction

3.1 A fire blanket shall be formed of one sheet of material, or two or more sheets of material each of a size equal to the overall size of the fire blanket, which are stitched together. The two sides shall be similar in performance.

There shall be no seams in the fire blanket except as follows if required:-

- a) where the hand-holding devices are fixed; and
- b) at any edge.

3.2 Hand holding devices shall not comprise loops, they shall not be flammable, and shall not become detached from the fire blanket during any of the testing specified in this standard.

3.3 Fire blankets shall be rectangular or square and no edge shall be less than 0,9 m or more than 1,8 m

3.4 The total mass of any fire blanket shall not exceed 4,5 kg.