

**Flexible sheets for waterproofing -
Bitumen, plastic and rubber sheets for
roofing - Method of artificial ageing by
long term exposure to elevated
temperature**

Flexible sheets for waterproofing - Bitumen, plastic
and rubber sheets for roofing - Method of artificial
ageing by long term exposure to elevated
temperature

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 1296:2001 sisaldab Euroopa standardi EN 1296:2000 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.05.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 1296:2001 consists of the English text of the European standard EN 1296:2000.</p> <p>This document is endorsed on 18.05.2001 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This European Standard describes the principles, the apparatus and the procedure related to artificial ageing by the use of thermal ageing by long term exposure in a ventilated oven at elevated temperature.</p>	<p>Scope:</p> <p>This European Standard describes the principles, the apparatus and the procedure related to artificial ageing by the use of thermal ageing by long term exposure in a ventilated oven at elevated temperature.</p>
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ICS 91.100.50

Võtmesõnad: aging : materials, aging tests, climatic protect, composite materials, consistency, materials, roofing, rubber, specifications, thermal stabil, water proof sheetings, waterproof materials, waterproof properties, waterproofing, waterproofing materials, weathering

ICS 91.100; 91.100.50

English version

Flexible sheets for waterproofing

Bitumen, plastic and rubber sheets for roofing

Method of artificial ageing by long-term exposure to
elevated temperature

Feuilles souples d'étanchéité –
Feuilles d'étanchéité de toiture
bitumineuses, plastiques et élastomères –
Méthode de vieillissement artificiel
par exposition de longue durée à
température élevée

Abdichtungsbahnen – Bitumen-,
Kunststoff- und Elastomerbahnen für
Dachabdichtungen – Verfahren zur
künstlichen Alterung bei Dauerbean-
spruchung durch erhöhte Temperatur

This European Standard was approved by CEN on 2000-11-23.

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

The European Standards exist 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 Management Centre has the same status as the official versions.

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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 254 "Flexible sheets for waterproofing", 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 June 2001, and conflicting national standards shall be withdrawn at the latest by June 2001.

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

Annex A is normative

Introduction

This European Standard is intended for characterisation of bitumen, plastic and rubber sheets as manufactured or supplied before use. This test method relates exclusively to products or to their components where appropriate, and not to waterproofing membrane systems composed of such products and installed in the works.

This test method is intended to be used in conjunction with the relevant European Standards on definition and characteristics for bitumen, plastic and rubber sheets.

1 Scope

This European standard describes the principles, the apparatus and the procedure related to artificial ageing by the use of thermal ageing by long term exposure in a ventilated oven at elevated temperature.

2 Normative references

This European Standard incorporates by dated or undated reference provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references, the latest editions of the publication referred to apply (including amendments).

EN 1850-1	Flexible sheets for waterproofing – Determination of visible defects – Part 1: Bitumen sheets for roof waterproofing
prEN 1850-2:2000	Flexible sheets for waterproofing – Determination of visible defects – Part 2: Plastic and rubber sheets for roof waterproofing
prEN 13416:1998	Flexible sheets for waterproofing – Bitumen, plastic and rubber sheets for roof waterproofing – Rules for sampling

3 Terms and definitions

For the purposes of this standard, the terms and definitions in prEN 13416:1998 and the following apply.

3.1

top surface

the upper side of the sheet, as used in situ or as indicated by the manufacturer. It is usually the inside of the roll