

**Flexible sheets for waterproofing -
Determination of dimensional stability -
Part 2: Plastic and rubber sheets for
roof waterproofing**

Flexible sheets for waterproofing - Determination of dimensional stability - Part 2: Plastic and rubber sheets for roof waterproofing

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 1107-2:2001 sisaldab Euroopa standardi EN 1107-2:2001 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.06.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 1107-2:2001 consists of the English text of the European standard EN 1107-2:2001.</p> <p>This document is endorsed on 18.06.2001 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: This European Standard specifies a method for the determination of dimensional variation after heating of plastic and rubber sheets for roof waterproofing.</p>	<p>Scope: This European Standard specifies a method for the determination of dimensional variation after heating of plastic and rubber sheets for roof waterproofing.</p>
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Võtmesõnad: construction, construction materials, definitions, deformation, determination, dimensional accuracy, dimensional changes, dimensional measurement, dimensions, elastomers, plastics, roof coverings, roof underlays, roofing, rubber, storage, water proof sheetings

English version

**Flexible sheets for waterproofing – Determination of
dimensional stability**

Part 2: Plastic and rubber sheets for roof waterproofing

Feuilles souples d'étanchéité –
Détermination de la stabilité
dimensionnelle – Partie 2: Feuilles
d'étanchéité de toitures plastiques et
élastomères

Abdichtungsbahnen – Bestimmung
der Maßhaltigkeit –
Teil 2: Kunststoff- und Elastomer-
bahnen für Dachabdichtungen

This European Standard was approved by CEN on 2001-01-01.

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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 July 2001, and conflicting national standards shall be withdrawn at the latest by July 2002.

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.

Introduction

This European Standard is intended for characterisation of 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 is intended to be used in conjunction with European Standard "Definitions and Characteristics" for plastic and rubber sheets for roof waterproofing.

1 Scope

This European Standard specifies a method for the determination of dimensional variation after heating of plastic and rubber sheets for roof waterproofing.

2 Normative references

This European Standard incorporates, by dated or undated references, 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 applies (including amendments).

prEN 13416:1998 Flexible sheets for waterproofing – Bitumen, plastic and rubber sheets for roof waterproofing – Rules for sampling.

3 Terms and definitions

For the purpose of this standard, the following definition applies:

3.1

top surface

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

4 Principle

The principle of the test is measurement of the initial longitudinal and transversal dimensions of the test specimen. Heating of the test specimen for a specified time at a specified temperature. Measurement of the resulting longitudinal and transversal dimensions of the test specimens after reconditioning and calculation of the dimensional variations.