

**Plii ja pliisulamid. Ehitusotstarbeline
valtsitud lehtplii**

Lead and lead alloys - Rolled lead sheet for building purposes

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 12588:2000 sisaldab Euroopa standardi EN 12588:1999 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 11.01.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 12588:2000 consists of the English text of the European standard EN 12588:1999.</p> <p>This document is endorsed on 11.01.2000 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 the requirements for chemical composition, surface condition and dimensional tolerances for lead sheet. Lead sheet covered by this standard is made by the roll deformation process and is intended for roofs, flashings, weatherings, claddings, pre-formed panels, damp-proof courses and similar building work.</p>	<p>Scope: This European Standard specifies the requirements for chemical composition, surface condition and dimensional tolerances for lead sheet. Lead sheet covered by this standard is made by the roll deformation process and is intended for roofs, flashings, weatherings, claddings, pre-formed panels, damp-proof courses and similar building work.</p>
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ICS 77.150.60

Võtmesõnad:

ICS 77.150.60

English version

Lead and lead alloys

Rolled lead sheet for building purposes

Plomb et alliages de plomb – Feuilles
de plomb laminé pour le bâtiment

Blei und Bleilegierungen – Gewalzte
Bleche aus Blei für das Bauwesen

This European Standard was approved by CEN on 1999-04-16.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

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 306 "Lead and lead alloys", the secretariat of which is held by AFNOR.

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 November 1999, and conflicting national standards shall be withdrawn at the latest by November 1999.

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.

Within its programme of work, Technical Committee CEN/TC 306 requested CEN/TC 306/WG 4 "Lead sheet" to prepare the following standard :

EN 12588, *Lead and lead alloys - Rolled lead sheet for building purposes.*

Introduction

In this European Standard, the performance of the product has been defined as far as possible in terms of a number of type tests.

The performance of a building element made with these products depends not only on the properties of the product as it is required by this standard, but also on the design and quality of the fabrication of the building element and on the design, construction and behaviour of the part of the building concerned in relation to the environment and conditions of use.

The lead sheet supplied should be specified and used according to the National Code of Practice, depending on service conditions such as exposure to direct sunlight and the area of the piece of lead to be fixed.

1 Scope

This European Standard specifies the designation, the requirements for chemical composition, surface condition and dimensional tolerances for rolled lead sheet. Lead sheet covered by this standard is made by the roll deformation process and is intended for roofs, flashings, weatherings, claddings, pre-formed panels, damp-proof courses and similar building work.

No requirements for supporting construction, design of roof or cladding systems and methods of joining are included.

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 edition of the publication referred to applies.

ISO 11014-1, *Safety data sheet for chemical products – Part 1 : Content and order of sections*.

3 Terms and definitions

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

rolled lead sheet

flat product made of lead of rectangular cross-section with uniform thickness and width supplied in coiled or flat form

4 Designation

4.1 Material number

The material is designated by number (see 6.1). This material number designation is in accordance with the system given in Annex A (normative).

4.2 Product

The product designation for products to this standard shall consist of :

- denomination (Lead sheet) ;
- number of this European Standard (EN 12588) ;
- nominal thickness in millimetres.

NOTE The material number is not a part of the product designation because this standard contains only one material.