

Zinc and zinc alloys - Secondary raw material

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 14290:2004 sisaldab Euroopa standardi EN 14290:2004 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 26.10.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 14290:2004 consists of the English text of the European standard EN 14290:2004.</p> <p>This document is endorsed on 26.10.2004 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 specifies the requirements for the properties and condition of a specific range of tradeable secondary raw materials with a predominant zinc content. This standard defines these materials uniformly at the European level so that they can be traded within the economic cycle as raw materials with product character and their recycling is carried out specific to the material.</p>	<p>Scope:</p> <p>This European Standard specifies the requirements for the properties and condition of a specific range of tradeable secondary raw materials with a predominant zinc content. This standard defines these materials uniformly at the European level so that they can be traded within the economic cycle as raw materials with product character and their recycling is carried out specific to the material.</p>
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Võtmesõnad: characte, consistency, consistency (mechanical property), definition, definitions, determination of content, metals, non ferrous alloys, non-ferrous metals, raw materials, recycled materials, specification (approval), specifications, zinc, zinc alloys, zinc content

English version

Zinc and zinc alloys - Secondary raw material

Zinc et alliages de zinc - Matières premières secondaires

Zink und Zinklegierungen - Sekundärrohstoffe

This European Standard was approved by CEN on 16 January 2004.

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Foreword

This document (EN 14290:2004) has been prepared by Technical Committee CEN/TC 209 “Zinc and 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 January 2005, and conflicting national standards shall be withdrawn at the latest by January 2005.

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.

1 Scope

This document specifies the requirements for the properties and condition of a specific range of tradeable secondary raw materials with a predominant zinc content.

This document defines these materials uniformly at the European level so that they can be traded within the economic cycle as raw materials with product character and their recycling is carried out specific to the material.

2 Normative references

The following referenced document is indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 12844, *Zinc and zinc alloys — Castings — Specifications.*

3 Terms and definitions

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

3.1 groups of secondary raw materials

3.1.1 metallic scrap

3.1.1.1 new zinc and zinc alloy scrap

zinc and zinc alloy new or unused such as rejected parts, stampings and/or other by-products from processing

3.1.1.2 old zinc and zinc alloy scrap

zinc and zinc alloy-based used or end of life material with or without foreign attachments and/or foreign materials

3.1.2 Drosses and skimmings

3.1.2.1 drosses

by-products from melting and/or galvanizing operations consisting of mainly metallic materials predominantly of zinc and iron

3.1.2.2 skimmings

by-products from melting and/or galvanizing operations consisting of a mixture of predominantly zinc and zinc oxide, untreated or treated

3.2 foreign materials

material, other than as specified in this standard, whether metallic or non-metallic including free iron