

**Paper and board - European list of
standard grades of recovered paper and
board**

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 643:2002 sisaldab Euroopa standardi EN 643:2001 + AC:2002 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 16.01.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 643:2002 consists of the English text of the European standard EN 643:2001 + AC:2002.</p> <p>This document is endorsed on 16.01.2002 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 list specifies European Standard grades of recovered paper and board which gives a general description of the standard grades by defining what they do and do not contain.</p>	<p>Scope: This list specifies European Standard grades of recovered paper and board which gives a general description of the standard grades by defining what they do and do not contain.</p>
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Paper and board - European list of standard grades of recovered paper and board

Papiers et cartons - Liste européenne des sortes standard de papiers et cartons récupérés

Papier und Pappe - Europäische Liste der Standardsorten für Altpapier und Pappe

This European Standard was approved by CEN on 3 November 2001.

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 Management Centre or to any CEN member.

This European Standard exists 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.

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



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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 172, "Pulp, paper and board", the secretariat of which is held by DIN.

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 2002, and conflicting national standards shall be withdrawn at the latest by June 2002.

This European Standard supersedes EN 643:1994.

With regard to EN 643:1994 the following changes have been made :

- a) title has been changed;
- b) the classification of raw material qualities was adapted to the market need;
- c) a designation was supplemented;
- d) taking into consideration the European market, the groups were renumbered;
- e) group 5 "special grades" has been created and established;
- f) editorial updating.

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

The European list of standard grades of recovered paper and board is for use by industry professionals, organisations and individuals with an interest in the recovered paper sector to assist in the buying and selling of this raw material intended for recycling by the paper and board industry.

Paper and board mills may ask for a declaration from the supplier about the origin of the material, in relation to national regulations or standard requirements.

This list also provides help and support for Customs and Excise Officers who are required to classify these raw materials from waste in the context of supranational legislation on the control of waste movement.

Recovered paper and board originating from multi material collection systems, containing only material of a valuable, recyclable nature, has to be specifically marked. It is not permissible to mix it unmarked with other recovered paper and board.

1 Scope

This European list specifies European Standard grades of recovered paper and board which gives a general description of the standard grades by defining what they do and do not contain.

It is not the purpose of this European Standard to specify all the qualities of recovered paper and board that exist in the different markets, but rather to define those qualities most commonly traded in Europe. The description of the standard grades is brief, and for this reason it is recognised that specific deals between buyer and supplier for standard grades with special specifications will still be necessary to meet individual requirements and will not be excluded by any implied regulations associated with the publication of this European Standard.

This list contains a group of recovered paper grades (Group 5 "Special qualities") that, in most cases, can only be recycled using specific processes, or can cause some particular constraints to recycling. Their inclusion in the list is justified by the existence of a significant European market. Actual recycling of the qualities can only be done by a limited number of mills located in a few countries only.

Recovered paper from refuse sorting stations is not suitable for use in the paper industry.

2 Terms and definitions

For the purposes of this European Standard the following terms and definitions apply:

2.1

unusable material

material unusable in the production of paper and board. It consists of "non-paper components and paper and board detrimental to production". Recovered paper and board should in principle be supplied free of unusable materials, but where for specific grades a certain proportion of unusable materials is agreed between purchaser and supplier, it shall refer solely to the element described as "paper and board detrimental to production"

2.2

non-paper components

consist of any foreign matter in the recovered paper and board which, during processing, may cause damage to machines or interruptions to production or may reduce the value of the finished product, such as :

— metal;

— plastic;