



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 12498:2018

Paper and board - Paper and board intended to come into contact with foodstuffs - Determination of cadmium, chromium and lead in an

Papier et carton - Papiers et cartons
destinés à entrer en contact avec les
denrées alimentaires - Détermination du
cadmium, du chrome et du plomb dans

Papier und Pappe - Papier und Pappe für
den Kontakt mit Lebensmitteln -
Bestimmung von Cadmium, Chrom und
Blei in einem wässrigen Extrakt

National Foreword

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ILNAS-EN 12498:2018

EUROPEAN STANDARD **EN 12498**
NORME EUROPÉENNE
EUROPÄISCHE NORM

November 2018

ICS 67.250; 85.060

Supersedes EN 12498:2005

English Version

**Paper and board - Paper and board intended to come into
contact with foodstuffs - Determination of cadmium,
chromium and lead in an aqueous extract**

Papier et carton - Papiers et cartons destinés à entrer
en contact avec les denrées alimentaires -
Détermination du cadmium, du chrome et du plomb
dans un extrait aqueux

Papier und Pappe - Papier und Pappe für den Kontakt
mit Lebensmitteln - Bestimmung von Cadmium, Chrom
und Blei in einem wässrigen Extrakt

This European Standard was approved by CEN on 15 July 2018.

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 CEN-CENELEC 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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 12498:2018) 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 May 2019, and conflicting national standards shall be withdrawn at the latest by May 2019.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 12498:2005.

With regards to EN 12498:2005 the following changes have been made:

- a) Chromium has been added to the scope;
- b) The reagents have been modified;
- c) Editorial updating.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.