# Appliances, solid fuels and firelighters for barbecueing - Part 2: Barbecue charcoal and barbecue charcoal briquettes - Requirements and test methods

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# **EESTI STANDARDI EESSÕNA**

# **NATIONAL FOREWORD**

standardisation organisation.

Käesolev Eesti standard EVS-EN 1860- 2:2005 sisaldab Euroopa standardi EN 1860-2:2005 ingliskeelset teksti.	This Estonian standard EVS-EN 1860-2:2005 consists of the English text of the European standard EN 1860-2:2005.
Käesolev dokument on jõustatud 28.04.2005 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.	This document is endorsed on 28.04.2005 with the notification being published in the official publication of the Estonian national standardisation organisation.
Standard on kättesaadav Eesti	The standard is available from Estonian

# Käsitlusala:

standardiorganisatsioonist.

This part of this European Standard specifies the requirements and test methods for charcoal and charcoal briquettes for use in BBQ appliances.

# Scope:

This part of this European Standard specifies the requirements and test methods for charcoal and charcoal briquettes for use in BBQ appliances.

ICS 75.160.10, 97.040.20

Võtmesõnad:

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 1860-2

February 2005

ICS 75.160.10: 97.040.20

## **English version**

# Appliances, solid fuels and firelighters for barbecueing - Part 2: Barbecue charcoal and barbecue charcoal briquettes -Requirements and test methods

Appareils, combustibles solides et allume-barbecue pour la cuisson au barbecue - Partie 2 : Charbon de bois et briquettes de charbon de bois pour barbecue - Exigences et méthodes d'essai

Geräte, feste Brennstoffe und Anzündhilfen zum Grillen -Teil 2: Grill-Holzkohle und Grill-Holzkohlebriketts -Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 20 October 2004.

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.

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 Central Secretariat has the same status as the official versions.

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

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# **Foreword**

This document (EN 1860-2:2005) has been prepared by CEN /TC 281, "Appliances, solid fuels and firelighters for barbecuing", the secretariat of which is held by AENOR.

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 August 2005, and conflicting national standards shall be withdrawn at the latest by August 2005.

This document on Appliances, solid fuels and firelighters for barbecuing consists of the following parts:

- Part 1: Barbecues burning solid fuels Requirements and test methods.
- Part 2: Barbecue charcoal and barbecue charcoal briquettes Requirements and test methods.
- Part 3: Firelighters for igniting solid fuels for use in barbecue appliances Requirements and test methods.
- Part 4: Single use barbecues burning solid fuels Requirements and test methods.

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.

# Introduction

he os, s which . This document is part 2 of the documents for appliances, solid fuels and firelighters for barbecuing, which is intended to reduce the risks which can occur during and through barbecuing with solid fuels.

# 1 Scope

This part of this document specifies the requirements and test methods for charcoal and charcoal briquettes for use in BBQ appliances.

# 2 Normative references

The following referenced documents are 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 1860-3:2003, Appliances, solid fuels and firelighters for barbecuing - Part 3: Firelighters for igniting solid fuels for use in barbecue appliances - Requirements and test methods

ISO 562, Hard coal and coke — Determination of volatile matter

ISO 579, Coke — Determination of total moisture

ISO 975, Brown coals and lignites — Determination of yield of benzene-soluble extract — Semi-automatic method

ISO 1171, Solid mineral fuels — Determination of ash

ISO 1953, Hard coal — Size analysis by sieving

ISO 1988, Hard coal — Sampling

ISO 5069-2:1983, Brown coals and lignites - Principles of sampling —Part 2: Sample preparation for determination of moisture content and for general analysis.

ISO 7404-2, Methods for the petrographic analysis of bituminous coal and anthracite — Part 2: Preparation of coal samples

ISO 7404-3, Methods for the petrographic analysis of bituminous coal and anthracite — Part 3: Method of determining maceral group composition

# 3 Terms and definitions

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

#### 3.1

# barbecue charcoal

solid remainder of carbonization of wood or other vegetable matter that does not spit/spark abnormally when burning and has not been artificially chemically treated or artificially chemically prepared whereby the main constituent is carbon and the ash content is minimal

## 3.2

#### barbecue charcoal briquette

barbecue charcoal briquettes are produced by compressing barbecue charcoal particles together with a suitable binder

#### 3.3

impregnated barbecue charcoal and impregnated barbecue charcoal briquette