



SLOVENSKI STANDARD SIST EN ISO 18847:2024

01-julij-2024

Nadomešča:
SIST EN ISO 18847:2016

Trdna biogoriva - Določevanje gostote delcev peletov in briketov (ISO 18847:2024)

Solid biofuels - Determination of particle density of pellets and briquettes (ISO 18847:2024)

Biogene Festbrennstoffe - Bestimmung der Partikeldichte von Pellets und Briketts (ISO 18847:2024)

Biocombustibles solides - Détermination de la masse volumique unitaire des granulés et des briquettes (ISO 18847:2024)

Ta slovenski standard je istoveten z: **EN ISO 18847:2024**

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ICS:

17.060	Merjenje prostornine, mase, gostote, viskoznosti	Measurement of volume, mass, density, viscosity
27.190	Biološki viri in drugi alternativni viri energije	Biological sources and alternative sources of energy
75.160.40	Biogoriva	Biofuels

SIST EN ISO 18847:2024

en,fr,de

EUROPEAN STANDARD

EN ISO 18847

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2024

ICS 27.190; 75.160.40

Supersedes EN ISO 18847:2016

English Version

Solid biofuels - Determination of particle density of pellets and briquettes (ISO 18847:2024)

Biocombustibles solides - Détermination de la masse
volumique unitaire des granulés et des briquettes (ISO
18847:2024)

Biogene Festbrennstoffe - Bestimmung der
Partikeldichte von Pellets und Briketts (ISO
18847:2024)

This European Standard was approved by CEN on 20 April 2024.

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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.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 18847:2024) has been prepared by Technical Committee ISO/TC 238 "Solid biofuels" in collaboration with Technical Committee CEN/TC 335 "Solid biofuels" the secretariat of which is held by SIS.

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of an identical text or by endorsement, at the latest by November 2024, and conflicting national standards shall be withdrawn at the latest by November 2024.

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.

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International Standard

ISO 18847

Solid biofuels — Determination of particle density of pellets and briquettes

*Biocombustibles solides — Détermination de la masse volumique
unitaire des granulés et des briquettes*

**Second edition
2024-04**

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ISO 18847:2024(en)

Foreword

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This document was prepared by Technical Committee ISO/TC 238, *Solid biofuels*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 335, *Solid biofuels*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 18847:2016), which has been technically revised.

The main changes are as follows:

- editorial changes made;
- ISO 21945 inserted as a normative reference;
- method for the determination of particle density is specified in more detail;
- informative [Annex B](#) on a liquid displacement method to estimate the particle density of pellets added.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.