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Determination of total organic carbon in limestone

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/18

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Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

EUROPEAN STANDARD

EN 13639

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2017

ICS 91.100.10

Supersedes EN 13639:2002

English Version

Determination of total organic carbon in limestone

Determination du carbone organique total dans le
calcaireBestimmung des Gesamtgehalts an organischem
Kohlenstoff in Kalkstein

This European Standard was approved by CEN on 26 June 2017.

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.

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European foreword

This document (EN 13639:2017) has been prepared by Technical Committee CEN/TC 51 "Cement and building limes", the secretariat of which is held by NBN.

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of an identical text or by endorsement, at the latest by March 2018, and conflicting national standards shall be withdrawn at the latest by March 2018.

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 13639:2002.

In comparison to EN 13639:2002, the following change has been made:

In Clause 10 a new alternative method, *Alternative method No. 4*, developed in Sweden, has been included.

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1 Scope

This European Standard specifies methods for the determination of the total organic carbon content (TOC) in limestone.

NOTE This method covers the determination of TOC in < 1 %.

The standard describes the reference method and alternative methods that can be considered to be equivalent.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 3310-1, *Test sieves — Technical requirements and testing — Part 1: Test sieves of metal wire cloth*

ISO 11464, *Soil quality — Pretreatment of samples for physico-chemical analysis*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN