

STN	Konglomerovaný kameň Dosky a na mieru rezané výrobky na sanitárne účely a pracovné plochy v kuchyniach	STN EN 15388 72 1461
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Agglomerated stone - Slabs and cut-to-size products for vanity and kitchen tops

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. 07/20

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EUROPEAN STANDARD

EN 15388

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English Version

Agglomerated stone - Slabs and cut-to-size products for vanity and kitchen tops

Pierre agglomérée - Dalles et produits coupés sur mesure pour tables de toilette et plans de travail de cuisine

Künstlich hergestellter Stein - Platten und auf Maß geschnittene Produkte für Sanitärbereichs- und Küchenarbeitsflächen

This European Standard was approved by CEN on 6 January 2020.

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.

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

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European foreword

This document (EN 15388:2020) has been prepared by Technical Committee CEN/TC 246 “Natural stones”, the secretariat of which is held by UNI.

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of an identical text or by endorsement, at the latest by September 2020, and conflicting national standards shall be withdrawn at the latest by September 2020.

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 15388:2008.

This document is one of a series of standards for specifications of agglomerated stone products which includes the following:

- EN 15285, *Agglomerated stone — Modular tiles for flooring and stairs (internal and external)*,
- EN 15286, *Agglomerated stone — Slabs and tiles for wall finishes (internal and external)*.

The significant changes between this document and the previous edition are listed below:

- addition of the note to Clause 1;
- updating of Clauses 2, 5.3, 6;
- deletion of old Clause 7;
- updating of Tables 1 and 2;
- updating of Annex A.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EN 15388:2020 (E)**1 Scope**

This document specifies requirements and appropriate test methods for slabs and cut-to-size products of agglomerated stone which are made for use as vanity and kitchen tops, or other similar use in furnishing (e.g. splash zone).

NOTE "Agglomerated stones" are commercially termed "engineered-stones".

This document does not cover secondary operations including site installation.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 13373, *Natural stone test methods - Determination of geometric characteristics on units*

EN 13501-1, *Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests*

EN 14617-1, *Agglomerated stone - Test methods - Part 1: Determination of apparent density and water absorption*

EN 14617-2, *Agglomerated stone - Test methods - Part 2: Determination of flexural strength (bending)*

EN 14617-6, *Agglomerated stone - Test methods - Part 6: Determination of thermal shock resistance*

EN 14617-9, *Agglomerated stone - Test methods - Part 9: Determination of impact resistance*

EN 14617-10, *Agglomerated stone - Test methods - Part 10: Determination of chemical resistance*

EN 14617-11, *Agglomerated stone - Test methods - Part 11: Determination of linear thermal expansion coefficient*

EN 14617-16, *Agglomerated stone - Test methods - Part 16: Determination of dimensions, geometric characteristics and surface quality of modular tiles*

EN 14618, *Agglomerated stone - Terminology and classification*

EN ISO 11664-2, *Colorimetry - Part 2: CIE standard illuminants (ISO 11664-2)*

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