

STN	Doplnkové pravidlá kategórie výrobkov pre stavebné výrobky na báze sadry	STN EN 17328 72 3600
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Complementary product category rules for gypsum-based construction products

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. 10/24

Rozpracovaná prekladom.

Obsahuje: EN 17328:2024

139208



EUROPEAN STANDARD

EN 17328

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2024

ICS 91.100.10

English Version

Complementary product category rules for gypsum-based construction products

Règles de catégories de produits complémentaires
pour les produits de construction à base de plâtre

Ergänzende Produktkategorieregeln für Bauprodukte
auf Gipsbasis

This European Standard was approved by CEN on 10 June 2024.

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

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

EN 17328:2024 (E)

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European foreword

This document (EN 17328:2024) has been prepared by Technical Committee CEN/TC 241 “Gypsum and gypsum based products”, the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by January 2025, and conflicting national standards shall be withdrawn at the latest by January 2025.

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 is intended to be used in conjunction with EN 15804:2012+A2:2019.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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, Türkiye and the United Kingdom.

EN 17328:2024 (E)**Introduction**

As in EN 15804:2012+A2:2019, in addition:

This document for gypsum-based products contributes to the further specification and harmonization of public information regarding the environmental impact of gypsum products. In this way, the current document also intends to contribute to a more transparent and smooth exchange of EPDs on a European scale. It offers a common reference for the review of existing PCRs, already developed by several EPD Program Operators, and a basis for the future development of PCRs, e.g. at the national level. It complements the core product category rules for all construction products and services as established in EN 15804:2012+A2:2019.

1 Scope

This document provides product category rules (c-PCR), that are complementary to EN 15804:2012+A2:2019, for Type III environmental declarations for gypsum-based products for the construction industry.

This document:

- specifies the functional and/or declared unit to be used;
- defines the default system boundaries for gypsum-based construction products;
- defines allocation procedures for the environmental impact of recycling and/or the use of by-products;
- describes the default scenarios and rules for defining scenarios for each of the life cycle information modules A-D;
- provides guidance for the determination of the reference service life (RSL) for gypsum-based construction products.

NOTE 1 Annex B of EN 15804:2012+A2:2019 has been complemented in an annex to this document.

NOTE 2 An Annex F has been added to this document.

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 15804:2012+A2:2019, *Sustainability of construction works - Environmental product declarations - Core rules for the product category of construction products*¹

EN 16516:2017+A1:2020, *Construction products: Assessment of release of dangerous substances - Determination of emissions into indoor air*

EN ISO 16000-9:2024, *Indoor air — Part 9: Determination of the emission of volatile organic compounds from building products and furnishing — Emission test chamber method (ISO 16000-9:2024)*

EN ISO 16000-11:2006, *Indoor air - Part 11: Determination of the emission of volatile organic compounds from building products and furnishing - Sampling, storage of samples and preparation of test specimens (ISO 16000-11:2006)*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

¹ As impacted by EN 15804:2012+A2:2019/AC:2021.