

<b>STN</b>	<b>Tepelnoizolačné výrobky pre stavebníctvo Stanovenie krátkodobej nasiakavosti vody čiasťočným ponorením (ISO 29767: 2019)</b>	<b>STN EN ISO 29767</b>  72 7053
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Thermal insulating products for building applications - Determination of short-term water absorption by partial immersion (ISO 29767:2019)

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. 01/20

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Supersedes EN 1609:2013

English Version

## Thermal insulating products for building applications - Determination of short-term water absorption by partial immersion (ISO 29767:2019)

Produits isolants thermiques destinés aux applications  
du bâtiment - Détermination de l'absorption d'eau à  
court terme par immersion partielle (ISO 29767:2019)

Wärmedämmstoffe für das Bauwesen - Bestimmung  
der Wasseraufnahme bei kurzzeitigem teilweisem  
Eintauchen (ISO 29767:2019)

This European Standard was approved by CEN on 21 June 2019.

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**EN ISO 29767:2019 (E)**

<b>Contents</b>	<b>Page</b>
<b>European foreword.....</b>	<b>3</b>

## **European foreword**

This document (EN ISO 29767:2019) has been prepared by Technical Committee ISO/TC 163 "Thermal performance and energy use in the built environment" in collaboration with Technical Committee CEN/TC 88 "Thermal insulating materials and products" the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by January 2020, and conflicting national standards shall be withdrawn at the latest by January 2020.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

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According to the CEN-CENELEC Internal Regulations, the national standards organizations 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.

## **Endorsement notice**

The text of ISO 29767:2019 has been approved by CEN as EN ISO 29767:2019 without any modification.

**INTERNATIONAL  
STANDARD**

**ISO  
29767**

Second edition  
2019-06

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**Thermal insulating products  
for building applications —  
Determination of short-term water  
absorption by partial immersion**

*Produits isolants thermiques destinés aux applications du bâtiment —  
Détermination de l'absorption d'eau à court terme par immersion  
partielle*



Reference number  
ISO 29767:2019(E)

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# Contents

Page

<b>Foreword</b> .....	<b>iv</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 Principle</b> .....	<b>1</b>
<b>5 Apparatus</b> .....	<b>1</b>
<b>6 Test specimens</b> .....	<b>2</b>
6.1 Dimensions of test specimens.....	2
6.2 Number of test specimens.....	3
6.3 Preparation of test specimens.....	3
6.4 Conditioning of test specimens.....	3
<b>7 Procedure</b> .....	<b>3</b>
7.1 Test conditions.....	3
7.2 Test procedure.....	3
7.2.1 Method A (drainage).....	3
7.2.2 Method B (deduction of initial water uptake).....	4
<b>8 Calculation and expression of results</b> .....	<b>4</b>
<b>9 Accuracy of measurement</b> .....	<b>5</b>
<b>10 Test report</b> .....	<b>5</b>
<b>Bibliography</b> .....	<b>7</b>

## ISO 29767:2019(E)

### Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see: [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 88, *Thermal insulating materials and products*, in collaboration with ISO Technical Committee TC 163, *Thermal performance and energy use in the built environment*, Subcommittee SC 1, *Test and measurement methods*, in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 29767:2008), which has been technically revised. It also incorporates the Amendment ISO 29767:2008/Amd.1:2014. The main changes compared to the previous edition are as follows:

- The content in [5.3](#), [6.4](#), [7.1](#) and Clause [10](#) has been revised to reflect the conditions for tropical countries.

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](http://www.iso.org/members.html).



# Thermal insulating products for building applications — Determination of short-term water absorption by partial immersion

## 1 Scope

This document specifies the equipment and procedures for determining the short-term water absorption of specimens by partial immersion. It is applicable to thermal insulating products.

NOTE It is intended to simulate the water absorption caused by a 24 h raining period during construction work.

## 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.

ISO 29768, *Thermal insulating products for building applications — Determination of linear dimensions of test specimens*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**