

**Kahlid. Osa 1: Proovivõtmine ja tehnilistele tingimustele vastavuse kriteeriumid**

**Ceramic tiles - Part 1: Sampling and basis for acceptance (ISO 10545-1:2014)**

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

See Eesti standard EVS-EN ISO 10545-1:2014 sisaldab Euroopa standardi EN ISO 10545-1:2014 inglisekeelset teksti.	This Estonian standard EVS-EN ISO 10545-1:2014 consists of the English text of the European standard EN ISO 10545-1:2014.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 15.10.2014.	Date of Availability of the European standard is 15.10.2014.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile [standardiosakond@evs.ee](mailto:standardiosakond@evs.ee).

ICS 91.100.23

### Standardite reprodutseerimise ja levitamise õigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonsesse süsteemi või edastamine ükskõik millises vormis või millisel teel ilma Eesti Standardikeskuse kirjaliku loata on keelatud.

Kui Teil on küsimusi standardite autorikaitse kohta, võtke palun ühendust Eesti Standardikeskusega:  
Aru 10, 10317 Tallinn, Eesti; [www.evs.ee](http://www.evs.ee); telefon 605 5050; e-post [info@evs.ee](mailto:info@evs.ee)

### The right to reproduce and distribute standards belongs to the Estonian Centre for Standardisation

No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, without a written permission from the Estonian Centre for Standardisation.

If you have any questions about copyright, please contact Estonian Centre for Standardisation:  
Aru 10, 10317 Tallinn, Estonia; [www.evs.ee](http://www.evs.ee); phone 605 5050; e-mail [info@evs.ee](mailto:info@evs.ee)

English Version

**Ceramic tiles - Part 1: Sampling and basis for acceptance (ISO 10545-1:2014)**

Carreaux et dalles céramiques - Partie 1: Échantillonnage et conditions de réception (ISO 10545-1:2014)

Keramische Fliesen und Platten - Teil 1: Probenahme und Grundlagen für die Annahme (ISO 10545-1:2014)

This European Standard was approved by CEN on 6 September 2014.

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.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

## Foreword

This document (EN ISO 10545-1:2014) has been prepared by Technical Committee ISO/TC 189 "Ceramic tile" in collaboration with Technical Committee CEN/TC 67 "Ceramic tiles" 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 April 2015, and conflicting national standards shall be withdrawn at the latest by April 2015.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 10545-1:1997.

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

### Endorsement notice

The text of ISO 10545-1:2014 has been approved by CEN as EN ISO 10545-1:2014 without any modification.

# Contents

Page

<b>Foreword</b> .....	<b>iv</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Terms and definitions</b> .....	<b>1</b>
<b>3 Principle</b> .....	<b>2</b>
<b>4 Constitution of inspection lots</b> .....	<b>2</b>
<b>5 Extent of the inspection</b> .....	<b>2</b>
<b>6 Sampling</b> .....	<b>2</b>
<b>7 Inspection</b> .....	<b>2</b>
<b>8 Determination of acceptability of inspection lots</b> .....	<b>3</b>
8.1 Inspection by attributes.....	3
8.2 Inspection by the average value.....	3
<b>9 Acceptance Report</b> .....	<b>3</b>
<b>Bibliography</b> .....	<b>8</b>

# Ceramic tiles —

## Part 1: Sampling and basis for acceptance

### 1 Scope

This part of ISO 10545 specifies rules for batching, sampling, inspection, and acceptance/rejection of ceramic tiles.

### 2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

#### 2.1

##### **order**

quantity of tiles ordered at one time

Note 1 to entry: An order may consist of one or more consignments.

#### 2.2

##### **consignment**

quantity of tiles delivered during a period of 2 d

#### 2.3

##### **homogeneous consignment/subconsignment**

consignment or subconsignment that consists of tiles from one manufacturer, produced under conditions and with properties that are presumed uniform

#### 2.4

##### **inspection lot**

quantity of tiles submitted for inspection manufactured by one manufacturer under conditions and with properties that are presumed uniform

#### 2.5

##### **sample**

specified number of tiles taken from an inspection lot

#### 2.6

##### **sample size**

number of tiles to be tested for each property

#### 2.7

##### **requirement**

required characteristic as specified for the property in the relevant product standard

#### 2.8

##### **non-conforming unit**

tile that does not meet the requirement for the property concerned