

**Tükk-kattena paigaldatavad savikatusekivid -  
Geomeetriliste näitajate määramine**

Clay roofing tiles for discontinuous laying -  
Determination of geometric characteristics

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 1024:1999 sisaldab Euroopa standardi EN 1024:1997 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 11.01.2000 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 1024:1999 consists of the English text of the European standard EN 1024:1997.

This standard is ratified with the order of Estonian Centre for Standardisation dated 11.01.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

ICS 91.100.15

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Descriptors: Roofing tiles, geometric characteristics, testing.

English version

Clay roofing tiles for discontinuous laying  
Determination of geometric characteristics

Tuiles de terre cuite pour pose en discontinu – Détermination des caractéristiques géométriques

Tondachziegel für überlappende Verlegung – Bestimmung der geometrischen Kennwerte

This European Standard was approved by CEN on 1997-02-24.

CEN members are bound to comply with the CEN/GENELEC 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 Central Secretariat or to any CEN member.

The European Standards exist 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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## Foreword

This European Standard has been prepared by Technical Committee CEN/TC 128 "Roof covering products for discontinuous laying and products for wall cladding", the secretariat of which is held by IBN.

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 1997, and conflicting national standards shall be withdrawn at the latest by September 1997.

This European Standard is one of the package of standards dealing with clay roofing tiles as listed below :

- EN 1304 : Clay roofing tiles - Products definitions and specifications
- EN 538 : Clay roofing tiles for discontinuous laying - Flexural strength test
- EN 539 : Clay roofing tiles for discontinuous laying - Determination of physical characteristic.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

## 1 Scope

This European standard specifies the methods for determining the geometric characteristics of clay tiles as defined in prEN 1304.

## 2 Normative reference

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

prEN 1304 Clay roofing tiles - Product definitions and specifications

## 3 Symbols

$L_1$	Maximum distance when measuring covering dimensions (length) in millimetres (mm) ;
$L_2$	Minimum distance when measuring covering dimensions (length) in millimetres (mm) ;
$l_1$	Maximum distance when measuring covering dimensions (width) in millimetres (mm) ;
$l_2$	Minimum distance when measuring covering dimensions (width) in millimetres (mm) ;
$L$	Mean cover length in millimetres (mm) ;
$L_M$	Maximum cover length in millimetres (mm) ;
$l$	Mean cover width in millimetres (mm) ;
$l_M$	Maximum cover width in millimetres (mm) ;
$H$	Difference in height from the measuring point at the support bar or height in relation to a reference plane in millimetres (mm) ;
$C$	Twist coefficient in percent ;
$A$	Tile length as declared by the manufacturer in millimetres (mm) ;
$B$	Tile width as declared by the manufacturer in millimetres (mm) ;
$h_d$	Height of camber as declared by the manufacturer in millimetres (mm) ;