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**Klaas ehitusmaterjalina. Lamineeritud klaas ja kildumatu  
lamineeritud klaas. Osa 5: Mõõtmed ja serva töötlus  
(ISO 12543-5:2011)**

Glass in building - Laminated glass and laminated safety  
glass - Part 5: Dimensions and edge finishing (ISO 12543-  
5:2011)

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 12543-5:2011 sisaldb Euroopa standardi EN ISO 12543-5:2011 ingliskeelset teksti.	This Estonian standard EVS-EN ISO 12543-5:2011 consists of the English text of the European standard EN ISO 12543-5:2011.
Standard on kinnitatud Eesti Standardikeskuse 31.08.2011 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.	This standard is ratified with the order of Estonian Centre for Standardisation dated 31.08.2011 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.
Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kätesaadavaks tegemise kuupäev on 15.08.2011.	Date of Availability of the European standard text 15.08.2011.
Standard on kätesaadav Eesti standardiorganisatsionist.	The standard is available from Estonian standardisation organisation.

**ICS** 81.040.20

Võtmesõnad: hooned, kildumatu klaas, klaasing, lamineeritud klaas, mõõtmed, mõõtmete kontrollimine, mõõtmetolerantsid, valmistamine,

Inglisekeelsed võtmesõnad: buildings, dimensional measurements, dimensional tolerances, dimensions, fabrication, glazing, laminated glass, safety glass,

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EUROPEAN STANDARD

EN ISO 12543-5

NORME EUROPÉENNE

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Supersedes EN ISO 12543-5:1998

English Version

Glass in building - Laminated glass and laminated safety glass -  
Part 5: Dimensions and edge finishing (ISO 12543-5:2011)

Verre dans la construction - Verre feuilleté et verre feuilleté  
de sécurité - Partie 5: Dimensions et façonnage des bords  
(ISO 12543-5:2011)

Glas im Bauwesen - Verbundglas und Verbund-  
Sicherheitsglas - Teil 5: Maße und Kantenbearbeitung (ISO  
12543-5:2011)

This European Standard was approved by CEN on 6 August 2011.

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## Foreword

This document (EN ISO 12543-5:2011) has been prepared by Technical Committee ISO/TC 160 "Glass in building" in collaboration with Technical Committee CEN/TC 129 "Glass in building" the secretariat of which is held by NBN.

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 February 2012, and conflicting national standards shall be withdrawn at the latest by February 2012.

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### Endorsement notice

The text of ISO 12543-5:2011 has been approved by CEN as a EN ISO 12543-5:2011 without any modification.

# Glass in building — Laminated glass and laminated safety glass —

## Part 5: Dimensions and edge finishing

### 1 Scope

This part of ISO 12543 specifies dimensions, limit deviations and edge finishes of laminated glass and laminated safety glass for use in building.

This part of ISO 12543 is not applicable to panes having an area less than 0,05 m<sup>2</sup>.

### 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.

ISO 12543-1, *Glass in building — Laminated glass and laminated safety glass — Part 1: Definitions and description of component parts*

### 3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 12543-1 and the following apply.

#### 3.1 displacement

*d*

misalignment at any one edge of the constituent glass panes or plastic glazing sheet material making up the laminated glass

See Figure 2.

### 4 Dimensions and limit deviations

#### 4.1 Thickness

##### 4.1.1 Nominal thickness

The nominal thickness of laminated glass shall be the sum of the nominal thicknesses of the constituent panes of glass, plastic glazing sheet material and the interlayers.