

## **Liimpuit. Liimliite nihketugevuse määramine**

Glued laminated timber - Shear test of glue lines

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 392:2004 sisaldab Euroopa standardi EN 392:1995 ingliskeelset teksti.</p> <p>Standard on kinnitatud Eesti Standardikeskuse 23.11.1999 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 20.01.1995.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 392:2004 consists of the English text of the European standard EN 392:1995.</p> <p>This standard is ratified with the order of Estonian Centre for Standardisation dated 23.11.1999 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.</p> <p>Date of Availability of the European standard text 20.01.1995.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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**Võtmesõnad:** katsekehad, liimpuit, märgistamine, nihketugevus, proovivõtt, puit, puitlamell

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Descriptors: Wood-based panel products, laminated boards, shear strength, testing.

**English version**

**Glued laminated timber**  
**Shear test of glue lines**

Bois lamellé collé; essai de cisaillement  
des joints de collage

Brettschichtholz; Scherprüfung der  
Leimfugen

This European Standard was approved by CEN on 1995-01-09.

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 Central Secretariat 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 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 United Kingdom.

**CEN**

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

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## Foreword

This European Standard was prepared by CEN TC 124 "Timber Structures" of which the secretariat is held by DS.

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 July 1995, and conflicting national standards shall be withdrawn at the latest by July 1995.

NOTE: It is considered desirable maintain the same clause numbers consistently throughout this series of standards. Consequently, some clauses are void in this edition of this standard, but it is envisaged that future editions may need to include text in these clauses.

No existing European Standard is superseded.

In accordance with the CEN/CENELEC Internal Regulations, 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 United Kingdom.

## 1 Scope

This standard specifies a method for measuring the shear strength of the glue line parallel to the direction of grain. The standard is applicable in the field of continuous quality control of the glue line.

## 2 Normative references

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.

EN 386	Glued laminated timber - Performance requirements and minimum production requirements
ISO 554:1976	Standard atmospheres for conditioning and/or testing - Specifications

## 3 Definitions

For the purposes of this standard, the following definitions apply:

**3.1 drill core:** Specimen of cylindrical shape drilled out of the glulam.