

**Ehitusklaas. Põhilised lubiliivklaasist tooted. Osa 4:
Tõmmatud tahvelklaas**

**Glass in building - Basic soda lime silicate glass
products - Part 2: Drawn sheet glass**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 572-4:2012 sisaldab Euroopa standardi EN 572-4:2012 ingliskeelset teksti.	This Estonian standard EVS-EN 572-4:2012 consists of the English text of the European standard EN 572-4:2012.
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English Version

Glass in building - Basic soda lime silicate glass products - Part 4: Drawn sheet glass

Verre dans la construction - Produits de base: verre de
silicate sodo-calcique - Partie 4: Verre étiré

Glas im Bauwesen - Basiserzeugnisse aus Kalk-
Natronsilicatglas - Teil 4: Gezogenes Flachglas

This European Standard was approved by CEN on 11 May 2012.

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Foreword

This document (EN 572-4:2012) has been prepared by 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of an identical text or by endorsement, at the latest by January 2013, and conflicting national standards shall be withdrawn at the latest by January 2013.

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 572-4:2004.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

This edition is a revision of EN 572-4:2004. The main change in this edition is a new method of determination of squareness.

This European Standard “*Glass in building — Basic soda lime silicate glass products*” consists of the following parts:

- Part 1: Definitions and general physical and mechanical properties;
- Part 2: Float glass;
- Part 3: Polished wired glass;
- Part 4: Drawn sheet glass;
- Part 5: Patterned glass;
- Part 6: Wired patterned glass;
- Part 7: Wired or unwired channel shaped glass;
- Part 8: Supplied and final cut sizes;
- Part 9: Evaluation of conformity/Product standard.

According to the CEN/CENELEC Internal Regulations, the national standards organisations 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.

1 Scope

This European Standard specifies dimensional and minimum quality requirements (in respect of optical and visual faults) for drawn sheet glass, as defined in EN 572-1:2012, for use in building.

This European Standard applies only to drawn sheet glass supplied in rectangular panes and in stock sizes.

EN 572-8 gives information on drawn sheet glass in sizes other than those covered by this European Standard.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 572-1:2012, *Glass in building — Basic soda lime silicate glass products — Part 1: Definitions and general physical and mechanical properties*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 572-1:2012 and the following apply.

3.1
new antique drawn sheet glass
glass produced by the drawn sheet process that has specific surface phenomena intentionally incorporated during the drawing process

3.2
drawn sheet glass for renovation
drawn sheet glass that has been allowed to develop defects, e.g. gaseous, solid inclusions and linear/extended faults, which are representative of historic drawn sheet production

3.3
drawn sheet glass
flat, transparent, clear or tinted soda-lime silicate glass obtained by continuous drawing, initially vertically, of a regular thickness and with the two surfaces fire polished containing a minimum number of visual faults