

## **Ehitusklaas. Põhilised lubiliivklaasist tooted. Osa 3: Lihvitud sardklaas**

Glass in building - Basic soda lime silicate glass  
products - Part 3: Polished wire glass

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 572-3:2004 sisaldab Euroopa standardi EN 572-3:2004 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 23.09.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 572-3:2004 consists of the English text of the European standard EN 572-3:2004.</p> <p>This document is endorsed on 23.09.2004 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>This Part of this European Standard specifies dimensional and minimum quality requirements (in respect of optical, visual and wire faults) for polished wired glass, as defined in EN 572-1, for use in building. This Part of this standard applies only to polished wired glass supplied in rectangular panes and in stock sizes.</p>	<p><b>Scope:</b></p> <p>This Part of this European Standard specifies dimensional and minimum quality requirements (in respect of optical, visual and wire faults) for polished wired glass, as defined in EN 572-1, for use in building. This Part of this standard applies only to polished wired glass supplied in rectangular panes and in stock sizes.</p>
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**ICS** 81.040.20

**Võtmesõnad:**

English version

## Glass in Building - Basic soda lime silicate glass products - Part 3: Polished wire glass

Verre dans la construction - Produits de base : verre de  
silicate sodocalcique - Partie 3: Verre armé poli

Glas im Bauwesen - Basiserzeugnisse aus Kalk-  
Natronsilicatglas Teil 3: Poliertes Drahtglas

This European Standard was approved by CEN on 1 April 2004.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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## Foreword

This document (EN 572-3:2004) has been prepared by Technical Committee CEN/TC 129 "Glass in building", the secretariat of which is held by IBN.

This document supersedes EN 572-3:1994.

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 December 2004, and conflicting national standards shall be withdrawn at the latest by December 2004.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

This European Standard "Glass in building – Basic soda lime silicate glass products" consists of the following parts:

- EN 572-1 Definitions and general physical and mechanical properties
- EN 572-2 Float glass
- EN 572-3 Polished wired glass
- EN 572-4 Drawn sheet glass
- EN 572-5 Patterned glass
- EN 572-6 Wired patterned glass
- EN 572-7 Wired or unwired channel shaped glass
- EN 572-8 Supplied and final cut sizes
- EN 572-9 Evaluation of conformity/Product standard

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

## 1 Scope

This Part of this European Standard specifies dimensional and minimum quality requirements (in respect of optical, visual and wire faults) for polished wired glass, as defined in EN 572-1, for use in building.

This Part of this standard applies only to polished wired glass supplied in rectangular panes and in stock sizes.

EN 572-8 gives information on polished wired glass in sizes other than those covered by this Part.

## 2 Normative references

This European Standard incorporates by dated or undated references, 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 (including amendments).

EN 572-1:2004, *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 European Standard, the terms and definitions given in EN 572-1:2004 and the following apply.

### 3.1

#### length, $H$ , and width, $B$

defined with reference to the direction of draw of the glass ribbon as shown in Figure 1

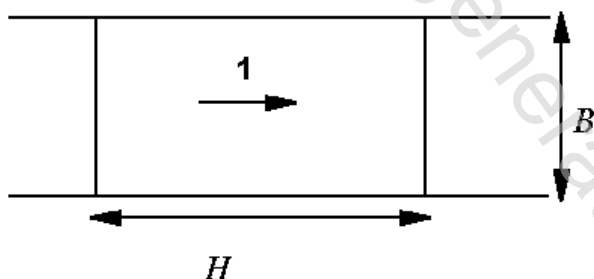


Figure 1 — Relationship between length, width and direction of draw

#### Key

1 direction of draw

### 3.2

#### stock sizes

glass delivered in the following sizes:

Nominal length  $H$ : 1 650 mm to 3 820 mm

Nominal width  $B$ : 1 980 mm to 2 540 mm