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**GLASS IN BUILDING - COATED GLASS -
PART 4: EVALUATION OF
CONFORMITY/PRODUCT STANDARD**

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Evaluation de la conformité/Norme de produit

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Konformitätsbewertung/Produktnorm

This European Standard was approved by CEN on 27 May 2004.

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Foreword

This document (EN 1096-4:2004) has been prepared by Technical Committee CEN/TC TC 129 “Glass in building”, 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of an identical text or by endorsement, at the latest by April 2005, and conflicting national standards shall be withdrawn at the latest by July 2006.

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).

For relationship with EU Directive(s), see informative Annex ZA, B, C or D, which is an integral part of this document.

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.

No existing document is superseded.

This part of the document does not stand-alone, it is a part of one document:

- EN 1096-1, *Glass in building – Coated glass - Part 1: Definitions and classification*
- EN 1096-2, *Glass in building - Coated glass - Part 2: Requirements and test methods for class A, B and S coatings*
- EN 1096-3, *Glass in building - Coated glass - Part 3: Requirements and test methods for class C and D coatings*
- EN 1096-4, *Glass in building - Coated glass - Part 4: Evaluation of conformity/Product standard*

This document contains other aspects of importance of trade.

1 Scope

This document covers the evaluation of conformity and the factory production control of coated glass for use in buildings.

Note: For glass products with electrical wiring or connections for, e.g. alarm or heating purposes, other directives, e.g. Low Voltage Directive, may apply.

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.

EN 356, *Glass in building - Security glazing - Testing and classification of resistance against manual attack*

EN 410, *Glass in building - Determination of luminous and solar characteristics of glazing*

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

EN 572-2, *Glass in building — Basic soda lime silicate glass products - Part 2: Float glass*

EN 572-3, *Glass in building — Basic soda lime silicate glass products - Part 3: Polished wired glass*

EN 572-4, *Glass in building — Basic soda lime silicate glass products - Part 4: Drawn sheet glass*

EN 572-5, *Glass in building — Basic soda lime silicate glass products - Part 5: Patterned glass*

EN 572-6, *Glass in building — Basic soda lime silicate glass products - Part 6: Wired patterned glass*

EN 572-7, *Glass in building — Basic soda lime silicate glass products - Part 7: Wired or unwired channel shaped glass*

EN 673, *Glass in building – Determination of thermal transmittance (U value) – Calculation method*

EN 1063, *Glass in building - Security glazing - Testing and classification of resistance against bullet attack*

EN 1096-1, *Glass in building - Coated glass - Part 1: Definitions and classification*

EN 1096-2, *Glass in building - Coated glass - Part 2: Requirements and test Methods for class A, B and S coatings*

EN 1096-3, *Glass in building - Coated glass - Part 3: Requirements and test methods for class C and D coatings*

EN 1748-1-1, *Glass in building - Special basic products - Borosilicate glasses – Part 1-1: Definition and general physical and mechanical properties*

EN 1748-2-1, *Glass in building - Special basic products - Glass ceramics – Part 2-1: Definitions and general physical and mechanical properties*

EN 1863-1, *Glass in building – Heat strengthened soda lime silicate glass Part 1: Definition and description*

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