

Ophthalmic optics — Uncut finished spectacle lenses —

Part 4: Specifications and test methods for anti-reflective coatings

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British Standard

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National foreword

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The UK participation in its preparation was entrusted by Technical Committee CH/78, Ophthalmic optics, to Subcommittee CH/78/3, Spectacle lenses, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

Attention is drawn to the fact that CEN and CENLEC Standards normally include an annex which lists normative references to international publications with their corresponding European publication. The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii to iv, pages 1 to 4, the annex ZA page, the annex ZB page, an inside back cover and a back cover.

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English version

Ophthalmic optics - Uncut finished spectacle lenses - Part 4:
Specifications and test methods for anti-reflection coatings (ISO
8980-4:2000)

Optique ophtalmique - Verres de lunettes finis non détournés
- Partie 4: Spécifications et méthodes d'essai relatives aux
traitements antireflet (ISO 8980-4:2000)

Augenoptik - Rohkantige fertige Brillengläser - Teil 4:
Anforderungen und Prüfverfahren für reflexmindernde
Vergütungen (ISO 8980-4:2000)

This European Standard was approved by CEN on 5 May 2000.

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Foreword

The text of the International Standard ISO 8980-4:2000 has been prepared by Technical Committee ISO/TC 172 "Optics and optical instruments" in collaboration with Technical Committee CEN/TC 170 "Ophthalmic optics", the secretariat of which is held by DIN.

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 2000, and conflicting national standards shall be withdrawn at the latest by December 2000.

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

EN ISO 8980 consists of the following parts under the general title

"Ophthalmic optics - Uncut finished spectacle lenses":

Part 1: Specifications for single-vision and multifocal lenses

Part 2: Specifications for progressive power lenses

Part 3: Transmission specifications and test methods

Part 4: Specifications and test methods for anti-reflective coatings

Endorsement notice

The text of the International Standard ISO 8980-4:2000 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in Annex ZA (normative). A-deviations are given in Annex ZB (informative).

INTERNATIONAL STANDARD

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Ophthalmic optics — Uncut finished spectacle lenses —

Part 4:

Specifications and test methods for anti- reflective coatings

Optique ophtalmique — Verres de lunettes finis non détournés —

*Partie 4: Spécifications et méthodes d'essai relatives aux traitements
antireflet*



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