AS/NZS ISO 13666:2015
ISO 13666:2012

AS/NZS ISO 13666:2015

Australian/New Zealand Standard™

Ophthalmic optics—Spectacle lenses—Vocabulary

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee MS-024, Spectacles. It was approved on behalf of the Council of Standards Australia on 21 January 2015 and on behalf of the Council of Standards New Zealand on 20 January 2015.
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The following are represented on Committee MS-024:

Australian Dispensing Opticians Association
New Zealand Association of Optometrists
Optical Distributors and Manufacturers Association of Australia
Optometrists Association Australia
Queensland University of Technology
University of Auckland (New Zealand)
University of Melbourne
University of New South Wales

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Australian/New Zealand Standard™

Ophthalmic optics—Spectacle lenses—Vocabulary

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee MS-024, Spectacles, to supersede AS/NZS ISO 13666:2011.

The objective of this Standard is to define basic terms relating to ophthalmic optics.

This Standard is identical with, and has been reproduced from, ISO 13666:2012, *Ophthalmic optics—Spectacle lenses—Vocabulary.*

As this Standard is reproduced from an International Standard, the following applies:

(a) In the source text 'this International Standard' should read 'this Australian/New Zealand Standard'.

(b) A full point substitutes for a comma when referring to a decimal marker.

References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

Reference to International Standard		*Australian/New Zealand Standard*	
ISO		AS/NZS	
8980	Ophthalmic optics—Uncut finished spectacle lenses	8980	Ophthalmic optics—Uncut finished spectacle lenses
8980-3	Part 3: Transmittance specifications and test methods	8980.3	Part 3: Transmittance specifications and test methods

Only normative references that have been adopted as Australian or Australian/New Zealand Standard have been listed.

The term 'informative' has been used in this Standard to define the application of the annex to which it applies. An 'informative' annex is only for information and guidance.

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1 Scope

This International Standard defines basic terms relating to ophthalmic optics, specifically to semi-finished spectacle lens blanks, finished spectacle lenses and fitting purposes.

Terms relating to processes and material for fabrication and surface treatment (other than some specific terms relating to coatings, which are defined in Clause 16) and terms relating to defects in materials and after optical processing are given in ISO 9802.

NOTE 1 At the time of publication, definitions quoted and acknowledged as being sourced from other International Standards are identical to those in the referenced editions of these documents (see Clause 2 and Bibliography, respectively). If, due to future revision of these International Standards, there should be disagreement between definitions in these International Standards and those in ISO 13666, then the definitions in the latest versions of the referenced documents take precedence.

NOTE 2 In addition to terms and definitions used in the three official ISO languages (English, French and Russian), this International Standard gives the equivalent terms and definitions in the German language; these are published under the responsibility of the member body for Germany (DIN). However, only the terms and definitions given in the official languages can be considered as ISO terms and definitions.