International Standard

ISO 8980-3

Ophthalmic optics — Uncut finished spectacle lenses —

Part 3: Transmittance specifications and test methods

AMENDMENT 1

Optique ophtalmique — Verres de lunettes finis non détourés —

Partie 3: Spécifications relatives au facteur de transmission et méthodes d'essai

AMENDEMENT 1

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Ophthalmic optics — Uncut finished spectacle lenses —

Part 3: Transmittance specifications and test methods

AMENDMENT 1

Scope

Replace the following sentence:

“This document specifies requirements for the transmittance properties of uncut and unmounted finished spectacle lenses, including attenuation of solar radiation.”

by:

"This document specifies requirements and claims for the transmittance properties of uncut and unmounted finished spectacle lenses, including attenuation of solar radiation.”

Clause 3

Add a new term 3.1 as follows:

"**3.1**

wavelength cut

the lowest wavelength at which the spectral transmittance rises to a specified level

Note 1 to entry see 6.7.2 for the requirement"

6.7

Add a new paragraph 6.7 as follows:

"**6.7 Claimed wavelength cut**

6.7.1 General

In cases where it is claimed that a lens has a specific wavelength cut, the relevant requirement(s) in 6.7.2 shall apply.

NOTE For information, see Annex G.

6.7.2 Wavelength cut

For lenses claimed to have a wavelength cut at a nominated wavelength, the spectral transmittance measured according to 7.2 shall be less than 5,0 % at the nominated wavelength. Spectral transmittance for all wavelengths from 280 nm to 10 nm shorter than the nominated wavelength shall be less than 1,0 %.