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**Microscopes — Cover glasses —**

**Part 2:**

**Quality of materials, standards of  
finish and mode of packaging**

*Microscopes — Lamelles couvre-objet —*

*Partie 2: Qualité des matériaux, normes de finition et mode d'emballage*

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Reference number  
ISO 8255-2:2013(E)

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Published in Switzerland

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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2. [www.iso.org/directives](http://www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received. [www.iso.org/patents](http://www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

The committee responsible for this document is ISO/TC 172, Optics and Photonics, Subcommittee SC 5, Microscopes and endoscopes.

This second edition cancels and replaces the first edition (ISO 8255-2:1997), of which it constitutes a minor revision.

ISO 8255 consists of the following parts, under the general title *Microscopes — Cover glasses*:

- *Part 1: Dimensional tolerances, thickness and optical properties*
- *Part 2: Quality of materials, standards of finish and mode of packaging*

## Introduction

The data given in this part of ISO 8255 are intended to provide for adequate performance of the product for the end user. They are applicable to most products in use and have been adapted to take into account the relevant national standards in force. Dimensions and optical qualities are specified in ISO 8255-1.

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