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**Imaging materials and prints —  
Abrasion resistance —**

**Part 1:  
General rub testing methods**

*Matériaux pour l'image et les impressions — Résistance à  
l'abrasion —*

*Partie 1: Méthodes d'essai de frottement générales*

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## Foreword

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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 (see [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 (see [www.iso.org/patents](http://www.iso.org/patents)).

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This document was prepared by Technical Committee ISO/TC 42, *Photography*, in cooperation with ISO/TC 130, *Graphic Technology* and ISO/IEC JTC 1/SC 28, *Office equipment*.

This second edition cancels and replaces the first edition (ISO 18947:2013), which has been technically revised. The main changes compared to the previous edition are as follows:

- graphic prints and office prints are also covered,
- more test devices have been introduced,
- visual evaluation was added.

A list of all parts in the ISO 18947 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).