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**Paper — Cut-size office paper —  
Measurement of edge quality**

*Papier — Format de coupe du papier de bureau — Mesurage de la  
qualité des bords*



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Case postale 56 • CH-1211 Geneva 20  
Tel. + 41 22 749 01 11  
Fax + 41 22 749 09 47  
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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.

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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.

ISO 22414 was prepared by Technical Committee ISO/TC 6, *Paper, board and pulps*, Subcommittee SC 2, *Test methods and quality specifications for paper and board*.

# Paper — Cut-size office paper — Measurement of edge quality

## 1 Scope

This International Standard specifies a test method for assessing the quality of the cut edge of cut-size office paper. It is applicable to papers of the type described in ISO 216, as well as other cut-size office papers used for printing and copying.

The measurement may be made on papers as received, with or without conditioning.

## 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 186, *Paper and board — Sampling to determine average quality*

ISO 187, *Paper, board and pulps — Standard atmosphere for conditioning and testing and procedure for monitoring the atmosphere and conditioning of samples*

ISO 216, *Writing paper and certain classes of printed matter — Trimmed sizes — A and B series*

## 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 3.1

#### **edge quality**

a measure of the degree of raggedness of cut or slit paper edges

NOTE The degree of raggedness is expressed as a numeric value.

### 3.2

#### **cut-size office papers**

papers in the range 60 g/m<sup>2</sup> to 150 g/m<sup>2</sup> which are used for writing and/or in various printing and copying devices

[ISO 14968:1999]

### 3.3

#### **ream**

a pack of 500 identical sheets of paper

NOTE In many countries it is common practice to use the term “ream” for other quantities, for example 480 sheets, thus affecting the quire. For quantities other than 500 sheets, a different term, such as “pack”, should be used.

[ISO 4046-3:2002].