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Fourth edition 2019-11

Paper and board — Determination of grammage

Papier et carton — Détermination du grammage



Reference number ISO 536:2019(E) This is a preview of "ISO 536:2019". Click here to purchase the full version from the ANSI store.



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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 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see <u>www.iso.org/</u> iso/foreword.html.

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

This fourth edition cancels and replaces the third edition (ISO 536:2012), which has been technically revised. The main changes compared to the previous edition are as follows:

- several inconsistencies and imprecisions have been addressed e.g. <u>5.1</u> permits the nominal area of test pieces cut by the cutter to be used in calculating grammage rather than for the area of each test piece to be determined, in certain circumstances, but this was not recognised in subsequent clauses;
- sharper wording in <u>Clause 8</u> when a reduced test area is used;
- additional information required in <u>Clause 10</u>;
- a more accurate description of the determinate of "as-taken" grammage near top of a reel in <u>A.2</u>.

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 <u>www.iso.org/members.html</u>.