

## DIN EN ISO 536



ICS 85.060

Supersedes  
DIN EN ISO 536:2012-11

**Paper and board –  
Determination of grammage (ISO 536:2019);  
English version EN ISO 536:2020,  
English translation of DIN EN ISO 536:2020-05**

Papier und Pappe –  
Bestimmung der flächenbezogenen Masse (ISO 536:2019);  
Englische Fassung EN ISO 536:2020,  
Englische Übersetzung von DIN EN ISO 536:2020-05

Papier et carton –  
Détermination du grammage (ISO 536:2019);  
Version anglaise EN ISO 536:2020,  
Traduction anglaise de DIN EN ISO 536:2020-05

Document comprises 16 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## **National foreword**

This document (EN ISO 536:2020) has been prepared by Technical Committee ISO/TC 6 “Paper, board and pulps” in collaboration with Technical Committee CEN/TC 172 “Pulp, paper and board” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Papier, Pappe und Faserstoff* (DIN Standards Committee Paper, Board and Pulps), Working Committee NA 074-02-03 AA “Physical-technological test methods for paper and board”.

The DIN documents corresponding to the international documents referred to in this document are as follows:

ISO 186	DIN EN ISO 186
ISO 187	DIN EN 20187
ISO 287	DIN EN ISO 287
ISO 5725-1:1994	DIN ISO 5725-1:1997-11

## **Amendments**

This standard differs from DIN EN ISO 536:2012-11 as follows:

- a) several inconsistencies and imprecisions have been corrected;
- b) a more detailed description has been added in Clause 8 in case a reduced test area is used;
- c) additional information has been required in Clause 10;
- d) a more accurate description of the determination of grammage “as-taken” near the top of a reel has been added in A.2.

## **Previous editions**

DIN DVM 3411 = DIN 53411: 1938-05  
DIN 53111: 1954-04  
DIN 53104-1: 1971-09  
DIN ISO 536: 1985-02  
DIN EN ISO 536: 1996-08, 2012-11

**National Annex NA**  
(informative)

**Bibliography**

DIN EN 20187, *Paper, board and pulps — Standard atmosphere for conditioning and testing and procedure for monitoring the atmosphere and conditioning of samples*

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

DIN EN ISO 287, *Paper and board — Determination of moisture content of a lot — Oven-drying method*

DIN ISO 5725-1:1997-11, *Accuracy (trueness and precision) of measurement methods and results — Part 1: General principles and definitions (ISO 5725-1:1994)*

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