

Corrugated fibreboard
Part 1: Requirements and testing

DIN
55468-1

ICS 85.080

Supersedes March 1999 edition.

Packstoffe – Wellpappe – Teil 1: Anforderungen, Prüfung

In keeping with current practice in standards published by the International Organization for Standardization (ISO), a comma has been used throughout as the decimal marker.

Foreword

This standard has been prepared by Technical Committee *Papier, Karton, Vollpappe und Wellpappe für Verpackungen* of the *Normenausschuss Papier und Pappe* (Paper and Board Standards Committee).

Amendments

This standard differs from the March 1999 edition as follows:

- a) Flute sizes K, D, F and G have been added.
- b) The specified values for various properties have been changed.
- c) The standard now also covers fibreboard of grades 1.04, 1.05, 2.05 and 2.06.
- d) Limits are now given for values falling below the nominal value.
- e) The standard has been editorially revised.

Previous editions

DIN 55468: 1972-07, 1973-05, 1978-01; DIN 55468-1: 1987-07; 1999-03.

1 Scope

This standard specifies requirements and test methods for corrugated fibreboard used for packaging purposes, and classifies the board according to its properties. It does not apply to single-faced fibreboard.

2 Normative references

This standard incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text, and the titles of the publications are listed below. For dated references, subsequent amendments to or revisions of any of these publications apply to this standard only when incorporated in it by amendment or revision. For undated references, the latest edition of the publication referred to applies.

DIN 6730 Paper and board – Vocabulary

DIN 6735 Paper, board and pulps – Terminology

DIN 53142-1 Determining the puncture resistance of board – Puncture test with a pendulum punching device*)

*) Currently at draft stage.

Document comprises 5 pages.

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original should be consulted as the authoritative text.