INTERNATIONAL ISO

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Paper and board — Measurement of specular gloss —

Part 2:
75° gloss with a parallel beam, DIN method

Papiers et cartons — Mesurage du brillant spéculaire —

Partie 2: Brillant à 75° avec un faisceau parallèle, méthode DIN

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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 part of ISO 8254 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 8254-2 was prepared by the European Committee for Standardization (CEN) in collaboration with Technical Committee ISO/TC 6, *Paper, board and pulps*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Throughout the text of this document, read "...this European Standard..." to mean "...this International Standard...".

ISO 8254 consists of the following parts, under the general title *Paper and board — Measurement of specular gloss*:

— *Part 1: 75° gloss with a converging beam, TAPPI method*

— *Part 2: 75° gloss with a parallel beam, DIN method*

— *Part 3: 20° gloss*

Annex A forms a normative part of this part of ISO 8254. Annex B is for information only.

Contents

Foreword

This document (EN ISO 8254-2:2003) has been prepared by Technical Committee CEN /TC 172, "Pulp, paper and board", the secretariat of which is held by DIN, in collaboration with Technical Committee ISO/TC 6 "Paper, board and pulps".

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2003, and conflicting national standards shall be withdrawn at the latest by July 2003.

This Standard contains the following parts:

— Part 1: 75° gloss with a converging beam, TAPPI method

— Part 2: 75° gloss with a parallel beam, DIN method

— Part 3: 20° gloss

In addition, CEN has developed the European Standard EN 14086 "Paper and board - Measurement of specular gloss - 45° gloss with a parallel beam, DIN-method.

The European Standard EN 14086 and the International Standard ISO/DIS 8254-3 are intended for use with high gloss papers.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.