

Paper and board — Measurement of specular gloss —

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

The European Standard EN ISO 8254-1:2003 has the status of a
British Standard

ICS 85.060

National foreword

This British Standard is the official English language version of EN ISO 8254-1:2003. It is identical with ISO 8254-1:1999.

The UK participation in its preparation was entrusted to Technical Committee PAI/11, Test methods for paper, board and pulps, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

This British Standard, having been prepared under the direction of the Sector Committee for Materials and Chemicals, was published under the authority of the Standards Committee and comes into effect on 15 March 2000

Summary of pages

This document comprises a front cover, an inside front cover, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii and iii, a blank page, pages 1 to 8, the Annex ZA page and a back cover.

The BSI copyright date displayed in this document indicates when the document was last issued.

Amendments issued since publication

Amd. No.	Date	Comments
14259	18 February 2003	Renumbers BS ISO 8254-1:1999 as BS EN ISO 8254-1:2003

© BSI 18 February 2003

English version

Paper and board - Measurement of specular gloss - Part 1: 75°
gloss with a converging beam, TAPPI method
(ISO 8254-1:1999)

Papiers et cartons - Mesurage du brillant spéculaire - Partie
1: Brillant à 75° avec un faisceau convergent, méthode
TAPPI (ISO 8254-1:1999)

Papier und Pappe - Bestimmung des Glanzes - Teil 1:
Messung mit einem konvergierenden Strahl bei 75°,
TAPPI-Verfahren (ISO 8254-1:1999)

This European Standard was approved by CEN on 9 September 2002.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

Foreword

The text of ISO 8254-1:1999 has been prepared by Technical Committee ISO/TC 6 "Paper, board and pulps" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 8254-1:2003 by Technical Committee CEN/TC 172 "Pulp, paper and board", the secretariat of which is held by DIN.

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.

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.

Endorsement notice

The text of ISO 8254-1:1999 has been approved by CEN as EN ISO 8254-1:2003 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

INTERNATIONAL STANDARD

ISO
8254-1

First edition
1999-11-01

Paper and board — Measurement of specular gloss —

Part 1:

75° gloss with a converging beam, TAPPI
method

Papiers et cartons — Mesurage du brillant spéculaire —

Partie 1: Brillant à 75° avec un faisceau convergent, méthode TAPPI



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.

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.

International Standard ISO 8254-1 was prepared by Technical Committee ISO/TC 6, *Paper, board and pulps*, working group WG 3, *Optical properties*.

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

$\frac{3}{4}$ Part 1: 75° gloss with a converging beam, TAPPI method

$\frac{3}{4}$ Part 2: 75° gloss with a parallel beam, DIN method

$\frac{3}{4}$ Part 3: 20° gloss

Annex A forms a normative part of this part of ISO 8254.