

Trace metal contents of pulps —

Part 1: Method for determination of calcium content by edta titrimetric and flame atomic absorption spectrometric methods

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- British Fibreboard Packaging Association
- British Paper and Board Industry Federation (PIF)
- British Printing Industries Federation
- British Wood Pulp Association
- Envelope Makers' and Manufacturing Stationers' Association
- Her Majesty's Stationery Office
- Man-made Fibres Producers' Committee
- Ministry of Defence
- Paper Sack Development Association Ltd.
- Pira (The Research Association for the Paper and Board, Printing and Packaging Industries)
- Post Office
- Society of British Printing Ink Manufacturers
- University of Manchester Institute of Science and Technology

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Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
0 Introduction	1
1 Scope and field of application	1
2 References	1
3 Method A: edta Titrimetric method	1
4 Method B: Flame atomic absorption spectrometric method	3
5 Test report	5
Table 1	3
Table 2	3
Table 3	4
Publications referred to	Inside back cover

National foreword

This Part of this British Standard has been prepared under the direction of the Paper Standards Committee and is identical with ISO 777:1982 “*Pulps — Determination of calcium content — edta Titrimetric and flame atomic absorption spectrometric methods*” published by the International Organization for Standardization (ISO).

Parts 1, 2, 3 and 4 of this standard supersede BS 4897:1973 which is withdrawn. Part 2 of this standard is identical with ISO 778:1982 “*Pulps — Determination of copper content — Extraction-photometric and flame atomic absorption spectrometric methods*”.

Part 3 of this standard is identical with ISO 779:1982 “*Pulps — Determination of iron content — 1,10-Phenanthroline photometric and flame atomic absorption spectrometric methods*”.

Part 4 of this standard is identical with ISO 1830:1982 “*Pulps — Determination of manganese content — Sodium periodate photometric and flame atomic absorption spectrometric methods*”.

Terminology and conventions. The text of the International Standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

The comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as a decimal marker.

Wherever the words “International Standard” appear, referring to this Part of this standard, they should be read as “this Part of this British Standard”.

Cross-references

International Standards	Corresponding British Standards
ISO 638:1978	BS 4502:1980 <i>Method for determination of dry-matter content of pulps</i> (Identical)
ISO 1762:1974	BS 4896:1973 <i>Method for the determination of ash of pulp</i> (Technically equivalent)

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.