BRITISH STANDARD

BS 4897-3: 1983
ISO 779:1982

CONFIRMED
JULY 1993

# Trace metal contents of pulps —

## Part 3: Method for determination of iron content by 1,10-phenanthroline photometric and flame atomic absorption spectrometric methods

UDC 676.014.2:543.064:546.72

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

Document Sharing Hub

Full document details: BS 4897-3:1983

# Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Paper Standards Committee (PAM/-) to Technical Committee PAM/11 upon which the following bodies were represented:

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

This British Standard, having been prepared under the direction of the Paper Standards Committee, was published under the authority of the Board of BSI and comes into effect on 29 July 1983

© BSI 12-1999

First published as BS 4897 May 1973
First (Part) revision as BS 4897-3 July 1983

The following BSI references relate to the work on this standard:
Committee reference PAM/11
Draft for comment 81/61951 DC

ISBN 0 580 13354 0

**Amendments issued since publication**

| Amd. No. | Date | Comments |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

Documents
Document Sharing Hub

Full document details: BS 4897-3:1983

# 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: 1,10-Phenanthroline photometric method | 1 |
| 4 | Method B: Flame atomic absorption spectrometric method | 3 |
| 5 | Test report | 4 |
| Table 1 | | 2 |
| Table 2 | | 3 |
| Publications referred to | | Inside back cover |


© BSI 12-1999



Documents
Document Sharing Hub
Full document details: BS 4897-3:1983