

Graphic technology — Laboratory preparation of test prints —

Part 1: Paste inks

ICS 87.080

National foreword

This British Standard was published by BSI. It is the UK implementation of ISO 2834-1:2006. BS ISO 2834:1999 is partially superseded by BS ISO 2834-1:2006 and will be withdrawn on the publication of BS ISO 2834-2 and BS ISO 2834-3.

The UK participation in its preparation was entrusted to Technical Committee PAI/43, Graphic technology.

A list of organizations represented on PAI/43 can be obtained on request to its secretary.

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 cannot confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to iv, pages 1 to 7 and a back cover.

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Foreword

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

ISO 2834-1 was prepared by Technical Committee ISO/TC 130, *Graphic technology*.

This first edition of ISO 2834-1, together with ISO 2834-2 and ISO 2834-3, cancels and replaces ISO 2834:1999. It also incorporates the Technical Corrigendum, ISO 2834:1999/Cor 1:2003. It is both a revision and an expansion of ISO 2834:1999 which only was applicable to lithographic and letterpress inks. The revised series of ISO 2834 makes provision for test print preparation for all ink types and this part of ISO 2834 covers paste inks. In addition, this part of ISO 2834 was adapted to include a larger range of commercially available ink printability testers.

ISO 2834 consists of the following parts, under the general title *Graphic technology — Laboratory preparation of test prints*:

- *Part 1: Paste inks*
- *Part 2: Liquid inks*
- *Part 3: Screen inks*