
**Graphic technology — Vocabulary —
Part 4:
Postpress terms**

*Technologie graphique — Vocabulaire —
Partie 4: Termes de postimpression*



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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.

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ISO 12637-4 was prepared by Technical Committee ISO/TC 130, *Graphic technology*.

ISO 12637 consists of the following parts, under the general title *Graphic technology — Vocabulary*:

- *Part 1: Fundamental terms*
- *Part 2: Prepress terms*
- *Part 3: Printing terms*
- *Part 4: Postpress terms*
- *Part 5: Screen printing terms*

Introduction

Documentation gives rise to numerous international exchanges of both intellectual and material nature. These exchanges often become difficult, either because of the great variety of terms used in various fields or languages to express the same concept, or because of the absence of, or the imprecision of, useful concepts.

To avoid misunderstandings due to this situation and to facilitate such exchanges, it is advisable to select terms to be used in various languages or in various countries to express the same concept, and to establish definitions providing satisfactory equivalents for the various terms in different languages. The purpose of ISO 12637 is to provide definitions that are rigorous, uncomplicated and which can be understood by all concerned.

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Graphic technology — Vocabulary —

Part 4: Postpress terms

1 Scope

This part of ISO 12637 defines a set of postpress terms which may be used in the drafting of other International Standards for graphic technology.

In order to facilitate their translation into other languages, the definitions are worded so as to avoid, where possible, any peculiarity attached to one language.

2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

2.1

adhesive applicator

converting device that applies different kinds of adhesives, using either cold-glue or hot-melt systems, to create products such as magazines, paperbound books and packaging materials

2.2

adhesive binding

converting process used to join, by gluing individual pages or signatures and covers into a final product

2.3

air table

air-cushion device that supports the weight of the substrates during finishing operations such as cutting and trimming

2.4

albumin

complex protein used for the preparation of glaze, the gilding substratum for the application of gold leaf on book edges

2.5

backlining

strengthening of the book block spine with paper or fabric

NOTE See **gauzing** (2.37).

2.6

base coat

primer

coating applied to paper or other substrates to prepare and improve surface properties for further operations like printing or coating