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## **Imaging materials — Processed imaging materials — Albums, framing and storage materials**

*Matériaux pour image — Matériaux pour image après traitement —  
Albums, cadrage et matériaux d'archivage*



Reference number  
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## Contents

	Page
<b>Foreword</b> .....	<b>iv</b>
<b>Introduction</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 Materials</b> .....	<b>2</b>
4.1 Paper and board.....	2
4.2 Plastic.....	3
4.3 Metal.....	4
4.4 Adhesives.....	4
4.5 Writing, labelling and printing materials.....	5
4.6 Glazing.....	5
4.7 Frames.....	5
<b>5 Reporting</b> .....	<b>6</b>
<b>Annex A (informative) Envelope seams</b> .....	<b>7</b>
<b>Annex B (informative) Slip agents</b> .....	<b>8</b>
<b>Bibliography</b> .....	<b>9</b>

## 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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2. [www.iso.org/directives](http://www.iso.org/directives)

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received. [www.iso.org/patents](http://www.iso.org/patents)

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

The committee responsible for this document is ISO/TC 42, *Photography*.

This third edition cancels and replaces the second edition (ISO 18902:2007), which has been technically revised.

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## Introduction

This International Standard contains specifications to ensure that products used for the storage and display of imaging materials, such as envelopes, boxes, albums and frames, will not damage the enclosed imaging materials or accelerate their natural decay rates.

Specifying the chemical and physical characteristics of the storage and display materials does not, by itself, ensure satisfactory storage or display behaviour. It is also essential to provide proper storage temperature, humidity and light levels (if on display), as well as protection from the hazards of fire, water, and fungal growth, from contact with certain chemicals in solid, liquid or gaseous form (e.g. atmospheric pollutants), and from physical damage.

Recommended storage conditions are given in the following International Standards for the different types of imaging materials: ISO 18911, ISO 18918, ISO 18920, and ISO 18934.

This International Standard does not apply to supplementary materials that may be stored with imaging materials such as documents and ephemera (for permanence requirements for paper for documents, see ISO 9706).

Note that the term "archival" is not used in International Standards for imaging materials or for storage and display materials, because the meaning of "archival" has become too ambiguous. Therefore, storage and display materials should not be referred to as "archival," but rather as meeting the specifications of this International Standard.