

INTERNATIONAL STANDARD

ISO
14548

First edition
1998-11-01

Photography — Dimensions of glass plates

Photographie — Dimensions des plaques de verre



Reference number
ISO 14548:1998(E)

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.

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.

International Standard ISO 14548 was prepared by Technical Committee ISO/TC 42, *Photography*.

© ISO 1998

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

Printed in Switzerland

Introduction

This is a new International Standard for the purpose of documenting dimensions of glass plates.

Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

This document is a preview generated by EVS

This document is a preview generated by EVS

Photography — Dimensions of glass plates

1 Scope

This International Standard specifies the nominal sizes of photographic glass plates, together with cutting dimensions and their tolerances. It also specifies the nominal substrate thicknesses and their tolerances.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 1:1975, *Standard reference temperature for industrial length measurements*.

ISO 554:1976, *Standard atmospheres for conditioning and/or testing — Specifications*.

3 Conditions for measurement of dimensions

3.1 Dimensions

The dimensions and tolerances specified in this International Standard shall apply at the time of manufacture (except where specifically stated otherwise), when measured under atmospheric conditions of $(23 \pm 2) ^\circ\text{C}$ and $(50 \pm 5) \%$ relative humidity, as specified in ISO 554.

3.2 Calibration of measuring instruments

All measuring instrument calibrations shall be conducted at a temperature of $20 ^\circ\text{C}$ (as specified in ISO 1) and a relative humidity of 50 %.

4 Dimensions

4.1 Cutting dimensions

Cutting dimensions and tolerances of plates shall conform to the values given in tables 1 and 2.

4.2 Substrate thickness

Substrate thicknesses of glass plates shall conform to the values given in table 3.