

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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भारतीय मानक मसौदा
**फोटोग्राफी — औद्योगिक रेडियोग्राफिक फिल्मों (रोल और शीट) और धातु गहन
स्क्रीन — आयाम**
(IS 12496 का पहला पुनरीक्षण)

Draft Indian Standard

**Photography — Industrial radiographic films (roll and sheet) and
metal intensifying screens — Dimensions**

(First Revision of IS 12496)

ICS 37.040.25

Electroplating Chemicals and Photographic Materials
Sectional Committee, CHD 5

Last Date for Comments: 02 November 2025

NATIONAL FOREWORD

(formal clauses to be added later)

This standard was first published in 1988 by taking considerable assistance from ISO 5655 : 1982 'Photography — Film for industrial radiography — Sizes, quantity packaging and labelling'. The Committee responsible for formulation of this standard has decided to revise and harmonize this standard by identical adoption of the latest ISO 5655 : 2000.

This Standard specifies the preferred and recognized sizes and cutting dimensions of industrial radiographic roll and sheet films and metal intensifying screens. It also specifies package markings.

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions and terminologies are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'; and
- b) Comma (,) has been used as a decimal marker, while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

The Committee has reviewed the provisions of the following International Standard referred in this adopted standard and has decided that it is acceptable for use in conjunction with this standard:

<i>International Standard</i>	<i>Title</i>
ISO 1 : 1975	Standard reference temperature for industrial length measurements
ISO 554 : 1976	Standard atmospheres for conditioning and/or testing — Specifications

In this adopted standard, reference appears to certain International Standards where the standard atmospheric conditions to be observed are stipulated which are not applicable to tropical/subtropical countries. The applicable standard atmospheric conditions for Indian conditions are $(27 \pm 2) ^\circ\text{C}$ and (65 ± 5) percent relative humidity and shall be observed while using this standard.

In reporting the result of a test or analysis made in accordance with this standard, if the final value, observed or calculated, is to be rounded off, it shall be done in accordance with IS 2 : 2022 'Rules for rounding off numerical values (*second revision*)'.

'FOR COMPLETE TEXT OF THE DOCUMENT, KINDLY REFER ISO 5655 : 2000

Note: The technical content of the document has not been enclosed as these are identical with the corresponding ISO Standard. For obtaining the copy of the complete ISO Standard, please contact:

Scientist 'F'/Senior Director and Head (Chemical)
Chemical Department
Bureau of Indian Standards
Manak Bhavan, 9, Bahadur Shah Zafar Marg
New Delhi-110002
Telephone: 011-23236428

Email: chd@bis.gov.in or chd5@bis.org.in