

Transformed.

**ISO**

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

**ISO RECOMMENDATION  
R 1012**

PHOTOGRAPHIC COLOUR FILM  
FOR GENERAL USE  
PREFERRED SIZES OF SHEET MATERIAL

1st EDITION

March 1969

COPYRIGHT RESERVED

The copyright of ISO Recommendations and ISO Standards belongs to ISO Member Bodies. Reproduction of these documents, in any country, may be authorized therefore only by the national standards organization of that country, being a member of ISO.

For each individual country the only valid standard is the national standard of that country.

Printed in Switzerland

Also issued in French and Russian. Copies to be obtained through the national standards organizations.

## BRIEF HISTORY

The ISO Recommendation R 1012, *Photographic colour film for general use – Preferred sizes of sheet material*, was drawn up by Technical Committee ISO/TC 42, *Photography*, the Secretariat of which is held by the United States of America Standards Institute (USASI).

Work on this question led, in 1965, to the adoption of a Draft ISO Recommendation.

In December 1966, this Draft ISO Recommendation (No. 1081) was circulated to all the ISO Member Bodies for enquiry. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Argentina	Czechoslovakia	South Africa, Rep. of
Belgium	France	Sweden
Brazil	Germany	Thailand
Bulgaria	Greece	U.A.R.
Canada	Italy	United Kingdom
Chile	Japan	U.S.A.

No Member Body opposed the approval of the Draft.

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council which decided, in March 1969, to accept it as an ISO RECOMMENDATION.

## PHOTOGRAPHIC COLOUR FILM

## FOR GENERAL USE

## PREFERRED SIZES OF SHEET MATERIAL

## 1. SCOPE

This ISO Recommendation specifies the sizes and tolerances of photographic colour film (negative, positive, and reversal) in sheets for general use.

## 2. PREFERRED SIZES

Nominal sizes		Actual cutting sizes	
centimetres	inches	millimetres	inches
9 × 12	$3\frac{1}{2} \times 4\frac{3}{4}$	88.5 × 118.5	3.48 × 4.66
10.2 × 12.7	4 × 5	99.6 × 125.4	3.92 × 4.94
10 × 15	$3\frac{7}{8} \times 5\frac{7}{8}$	98.5 × 148.0	3.88 × 5.83
12 × 16.5	$4\frac{3}{4} \times 6\frac{1}{2}$	118.5 × 163.5	4.66 × 6.44
12.7 × 17.8	5 × 7	125.4 × 176.3	4.94 × 6.94
13 × 18	$5\frac{1}{4} \times 7\frac{1}{8}$	128.0 × 178.0	5.04 × 7.01
18 × 24	$7\frac{1}{8} \times 9\frac{1}{2}$	178.0 × 238.0	7.01 × 9.37
20.3 × 25.4	8 × 10	201.7 × 252.5	7.94 × 9.94
24 × 30	$9\frac{1}{2} \times 11\frac{3}{4}$	238.0 × 298.0	9.37 × 11.73
30 × 40	$11\frac{3}{4} \times 15\frac{3}{4}$	298.0 × 398.0	11.73 × 15.67

## 3. TOLERANCES ON ACTUAL CUTTING SIZES

Nominal dimension	Tolerance
Up to and including 12 cm ( $4\frac{3}{4}$ in)	± 0.5 mm (± 0.02 in)
Over 12 cm ( $4\frac{3}{4}$ in)	± 1 mm (± 0.04 in)