

भारतीय मानक मसौदा
टिश्यू पेपर और टिश्यू उत्पाद
भाग 1 शब्दावली

Draft Indian Standard
Tissue paper and tissue products
Part 1 Vocabulary

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ICS 01.040.85; 85.080.20

Paper and its Products Sectional Committee,
CHD 15

Last date of comments: 30th March, 2025

NATIONAL FOREWORD

(formal clauses to be added later)

This standard defines terms for the determination of the physical properties of tissue paper manufactured using creping or un-creped techniques, and includes products made using a combination of these tissue-making processes.

Tissue products form an important and growing market for single-use disposable hygiene and industrial products. The current range of these familiar products includes toilet tissue, facial tissue, kitchen/household towels, hand towels, handkerchiefs, table napkins, mats, industrial wipes, other absorbent tissue papers and lotion-treated products. Tissue paper manufacturing technology has evolved and diverged from 'ordinary' paper technology, therefore a new glossary has become necessary.

The purpose of this document is to allow a common understanding of the various tissue-making terms between tissue manufacturers, tissue converters and tissue customers, and to facilitate the harmonization of testing methods.

The International Organization for Standardization (ISO) has published standards for vocabulary and tests methods for tissue paper and tissue products under the general title 'Tissue paper and tissue products'. To align with international best practices and ensure consistency within the Indian context, the committee responsible for formulating related Indian Standards has decided to harmonize the test methods and vocabulary related standards with those published by ISO and to publish all concerned

standards under IS 14661 series 'Tissue Paper and Tissue Products' each addressing specific aspects of standard, as given below:

Part 1 Vocabulary

Part 2 Specification

Part 3 Methods of test

The vocabulary standard is published as Part 1 'Vocabulary' of IS 14661 series.

This part of IS 14661 establishes general principles for the use of terms in the entire working field of tissue paper and tissue products. It permits the use of a common terminology in industry and commerce and published by identical adoption of ISO 12625-1 'Tissue paper and tissue products — Part 1: Vocabulary'.

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.

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 12625-1 : 2019

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:

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