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EN ISO 12625-16

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English Version

## Tissue paper and tissue products - Part 16: Determination of optical properties - Diffuse reflectance method for opacity (paper backing) (ISO 12625-16:2024)

Papier tissue et produits tissue - Partie 16:  
Détermination des propriétés optiques - Méthode par  
réflectance diffuse de l'opacité sur fond papier (ISO  
12625-16:2024)

Tissue-Papier und Tissue-Produkte - Teil 16:  
Bestimmung der optischen Eigenschaften - Opazität  
über Papierstapel - Diffuser Reflexionsfaktor (ISO  
12625-16:2024)

This European Standard was approved by CEN on 4 May 2024.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

**EN ISO 12625-16:2024 (E)**

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## European foreword

This document (EN ISO 12625-16:2024) has been prepared by Technical Committee ISO/TC 6 "Paper, board and pulps" in collaboration with Technical Committee CEN/TC 172 "Pulp, paper and board" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2024, and conflicting national standards shall be withdrawn at the latest by November 2024.

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

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**International  
Standard**

**ISO 12625-16**

**Tissue paper and tissue products —  
Part 16:  
Determination of optical properties  
— Diffuse reflectance method for  
opacity (paper backing)**

*Papier tissue et produits tissue —*

*Partie 16: Détermination des propriétés optiques — Méthode par  
réflectance diffuse de l'opacité sur fond papier*

**Second edition  
2024-05**

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## ISO 12625-16:2024(en)

### Foreword

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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 document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 6, *Paper, board and pulps*, Subcommittee SC 2, *Test methods and quality specifications for paper and board*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 172, *Pulp, paper and board*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 12625-16:2015), which has been technically revised.

The main changes are as follows:

- Information has been added to [Annex A](#) to explain calculations for instruments with bandpass correction; [Table A.2](#) provides weighting functions needed for calculations related to instruments with bandpass correction.

A list of all parts in the ISO 12625 series can be found on the ISO website.

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