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Fourth edition
2019-08

Materials used as cigarette papers, filter plug wrap and filter joining paper, including materials having a discrete or oriented permeable zone and materials with bands of differing permeability — Determination of air permeability

Matériaux utilisés comme papier à cigarettes, pour le gainage des filtres et comme papier manchette, y compris les matériaux possédant une zone perméable discrète ou orientée et les matériaux à bandes de perméabilité diverses — Détermination de la perméabilité à l'air



Reference number
ISO 2965:2019(E)

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Published in Switzerland

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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 documents 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).

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This document was prepared by Technical Committee ISO/TC 126, *Tobacco and tobacco products*, Subcommittee SC 1, *Physical and dimensional tests*.

This fourth edition cancels and replaces the third edition (ISO 2965:2009), which has been technically revised. The main changes compared to the previous edition are as follows.

- Use of a 0,30 cm² test piece holder has been allowed for measurement of small paper areas.
- [Formula \(E.3\)](#) has been corrected.

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Introduction

Measurements of air permeability of materials used as cigarette papers have been made for many years. The methods have required development and change because of the changing nature of the paper products and changes in the magnitude of their air permeability.

This method has been developed with the technical resources of Cooperation Centre for Scientific Research Relative to Tobacco (CORESTA).