



ISO 15105-2

**Plastics film and sheeting —
Determination of gas-
transmission rate —**

**Part 2:
Equal-pressure method**

**Second edition
2025-11**

This is a preview of ISO 15105-2:2025. Click [here](#) to purchase the full version from the ANSI store.



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Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	2
5 Test specimens	2
6 Conditioning and test temperature	2
6.1 Conditioning.....	2
6.2 Test temperature.....	2
7 Apparatus and materials	3
7.1 General.....	3
7.2 Test gas.....	3
7.3 Transmission cell.....	3
7.4 Detection and measurement.....	3
8 Diffusion conditions	4
9 Procedure	4
10 Expression of results	5
11 Precision	5
12 Test report	5
Annex A (normative) Method for the determination of the oxygen-transmission rate using a coulometric sensor	6
Annex B (normative) Detection by gas chromatography	11

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 11, *Products*.

This second edition cancels and replaces the first edition (ISO 15105-2:2003), which has been technically revised.

The main changes are as follows:

- The title has been changed to conform with the ISO/IEC Directives Part 2;
- [Formula \(B.1\)](#) has been corrected;
- general temperature and pressure for converting gas from moles to volume have been added to the note in [Formulae \(A.2\)](#) and [\(B.2\)](#);
- temperature and pressure used for converting gas from moles to volume have been added in the test report.

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