
**Plastics — PVC resins for general use
— Determination of hot plasticizer
absorption**

*Plastiques — Résines de polychlorure de vinyle à usages généraux —
Détermination de la prise de plastifiant à chaud*

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

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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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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 9, *Thermoplastic materials*.

This second edition cancels and replaces the first edition (ISO 4574:1978), of which it constitutes a minor revision. The changes compared to the previous edition are as follows:

- [Clause 2](#) has been updated;
- [Clause 3](#) has been added and the subsequent clauses have been renumbered;
- the document has been editorially revised.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

A need exists to evaluate the amount of plasticizer absorbed by a PVC polymer which is to be used in dry blending operations. This document specifies a standardized technique under set conditions and is intended to supplement the results obtained using ISO 4608.

Since these tests do not correspond in detail to particular industrial processes used for the manufacture of dry blends from PVC polymer and plasticizer, the test results are empirical and need interpretation in the light of experience.

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