

SLOVENSKI STANDARD SIST EN ISO 6401:2023

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Nadomešča:

SIST EN ISO 6401:2009

Polimerni materiali - Polivinilklorid - Določevanje preostanka vinilklorida s plinsko kromatografsko metodo (ISO 6401:2022)

Plastics - Poly(vinyl chloride) - Determination of residual vinyl chloride monomer using gas-chromatographic method (ISO 6401:2022)

Kunststoffe – Polyvinylchlorid – Bestimmung des Restgehaltes an Vinylchlorid-Monomer – Gaschromatographisches Verfahren (ISO 6401:2022)

Plastiques - Poly(chlorure de vinyle) - Détermination du chlorure de vinyle monomère résiduel par la méthode de chromatographie en phase gazeuse (ISO 6401:2022)

Ta slovenski standard je istoveten z: EN ISO 6401:2022

ICS:

83.080.20 Plastomeri Thermoplastic materials

SIST EN ISO 6401:2023 en,fr,de

SIST EN ISO 6401:2023

iTeh STANDARD PREVIEW (standards.iteh.ai)

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

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English Version

Plastics - Poly(vinyl chloride) - Determination of residual vinyl chloride monomer using gas-chromatographic method (ISO 6401:2022)

Plastiques - Poly(chlorure de vinyle) - Détermination du chlorure de vinyle monomère résiduel par la méthode de chromatographie en phase gazeuse (ISO 6401:2022) Kunststoffe - Polyvinylchlorid - Bestimmung des Restgehaltes an Vinylchlorid-Monomer -Gaschromatographisches Verfahren (ISO 6401:2022)

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EN ISO 6401:2022 (E)

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European foreword

This document (EN ISO 6401:2022) has been prepared by Technical Committee ISO/TC 61 "Plastics" in collaboration with Technical Committee CEN/TC 249 "Plastics" the secretariat of which is held by NBN.

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of an identical text or by endorsement, at the latest by June 2023, and conflicting national standards shall be withdrawn at the latest by June 2023.

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INTERNATIONAL STANDARD

ISO 6401

Third edition 2022-12

Plastics — Poly(vinyl chloride) — Determination of residual vinyl chloride monomer using gaschromatographic method

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ISO 6401:2022(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 5, *Physical-chemical properties*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 249, *Plastics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 6401:2008), which has been technically revised.

The main changes are as follows:

- a reference for the density of *N*,*N*′-dimethylacetamide has been added;
- the condition for storing vinyl chloride standard solutions has been specified more precisely;
- the formula for the expression of the vinyl chloride content in relation to the amount of resin has been corrected;
- the test report has been extended.

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.