



NSAI
Standards

Irish Standard
I.S. EN ISO 6556:2012

Laboratory glassware - Filter flasks (ISO 6556:2012)

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I.S. EN ISO 6556:2012

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NSAI 1 Swift Square, Northwood, Santry Dublin 9	T +353 1 807 3800 F +353 1 807 3838 E standards@nsai.ie W NSAI.ie	Sales: T +353 1 857 6730 F +353 1 857 6729 W standards.ie
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English Version

Laboratory glassware - Filter flasks (ISO 6556:2012)

Verrerie de laboratoire - Fioles à filtrer (ISO 6556:2012)

Laborgeräte aus Glas - Saugflaschen (ISO 6556:2012)

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Foreword

This document (EN ISO 6556:2012) has been prepared by Technical Committee ISO/TC 48 "Laboratory equipment" in collaboration with Technical Committee CEN/TC 332 "Laboratory equipment" 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of an identical text or by endorsement, at the latest by April 2013, and conflicting national standards shall be withdrawn at the latest by April 2013.

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Endorsement notice

The text of ISO 6556:2012 has been approved by CEN as a EN ISO 6556:2012 without any modification.

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I.S. EN ISO 6556:2012
INTERNATIONAL
STANDARD

ISO
6556

Second edition
2012-10-01

Laboratory glassware — Filter flasks

Verrerie de laboratoire — Fioles à filtrer



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ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
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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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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 6556 was prepared by Technical Committee ISO/TC 48, *Laboratory equipment*, and by Technical Committee CEN/TC 332, *Laboratory equipment* in collaboration.

This second edition cancels and replaces the first edition (ISO 6556:1981), which has been technically revised to incorporate the following modifications.

- a) Filter flasks of cylindrical shape with capacities of 3 l to 20 l have been added.
- b) Two series of filter flasks have been introduced to meet market needs.
- c) The glass material for filter flasks has been limited to borosilicate glass 3.3.
- d) A requirement for thermal shock endurance of filter flasks has been added.
- e) The dimensions and figures have been updated to the state of manufacturing.

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