



NSAI
Standards

Irish Standard
I.S. EN ISO 14174:2012

Welding consumables - Fluxes for submerged arc welding and electroslag welding - Classification (ISO 14174:2012)

I.S. EN ISO 14174:2012

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English Version

Welding consumables - Fluxes for submerged arc welding and electroslag welding - Classification (ISO 14174:2012)

Produits consommables pour le soudage - Flux pour le
soudage à l'arc sous flux et le soudage sous laitier -
Classification (ISO 14174:2012)

Schweißzusätze - Pulver zum Unterpulverschweißen und
Elektroschlackeschweißen - Einteilung (ISO 14174:2012)

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Foreword

This document (EN ISO 14174:2012) has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" in collaboration with Technical Committee CEN/TC 121 "Welding" 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of an identical text or by endorsement, at the latest by August 2012, and conflicting national standards shall be withdrawn at the latest by August 2012.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

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The text of ISO 14174:2012 has been approved by CEN as a EN ISO 14174:2012 without any modification.

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I.S. EN ISO 14174:2012
**INTERNATIONAL
STANDARD**

**ISO
14174**

Second edition
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**Welding consumables — Fluxes for
submerged arc welding and electroslag
welding — Classification**

*Produits consommables pour le soudage — Flux pour le soudage à
l'arc sous flux et le soudage sous laitier — Classification*



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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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 14174 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 3, *Welding consumables*.

This second edition cancels and replaces the first edition (ISO 14174:2004), which has been technically revised.

Requests for official interpretations of any aspect of this International Standard should be directed to the Secretariat of ISO/TC 44/SC 3, via your national standards body. A complete listing of these bodies can be found at www.iso.org.

Introduction

This International Standard is based on EN 760:1996^[1].

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