

INTERNATIONAL STANDARD

ISO
9455-8

First edition
1991-12-15

Soft soldering fluxes — Test methods —

Part 8:

Determination of zinc content

iTeh Standards
(<https://standards.iteh.ai>)
Flux de brasage tendre — Méthodes d'essai —
Partie 8: Dosage du zinc
Document Preview

[ISO 9455-8:1991](#)

<https://standards.iteh.ai/catalog/standards/iso/d73b11e3-83ed-4552-8a17-c0f34dbff8b4/iso-9455-8-1991>



Reference number
ISO 9455-8:1991(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.

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.

International Standard ISO 9455-8 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Sub-Committee SC 12, *Soldering and brazing materials*.

ISO 9455 consists of the following parts, under the general title *Soft soldering fluxes — Test methods*:

[ISO 9455-8:1991](https://standards.iteh.ai/ISO-9455-8-1991)

- *Part 1: Determination of non-volatile matter, gravimetric method*
- *Part 2: Determination of non-volatile matter, ebulliometric method*
- *Part 3: Determination of acid value, potentiometric and visual titration methods*
- *Part 5: Copper mirror test*
- *Part 6: Determination of halide content*
- *Part 8: Determination of zinc content*
- *Part 9: Determination of ammonia content*
- *Part 10: Flux efficacy tests, solder spread method*
- *Part 11: Solubility of flux residues*
- *Part 12: Steel tube corrosion test*

© ISO 1991

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case Postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland

- *Part 13: Determination of flux spattering*
- *Part 14: Assessment of tackiness of flux residues*
- *Part 15: Copper corrosion test*
- *Part 16: Flux efficacy tests, wetting balance method*
- *Part 17: Determination of surface insulation resistance of flux residues (Comb test)*

iTeh Standards (<https://standards.iteh.ai>) Document Preview

[ISO 9455-8:1991](#)

<https://standards.iteh.ai/catalog/standards/iso/d73b11e3-83ed-4552-8a17-c034dbff8b4/iso-9455-8-1991>

iTeh Standards
(<https://standards.itech.ai>)
Document Preview

[ISO 9455-8:1991](#)

<https://standards.itech.ai/catalog/standards/iso/d73b11e3-83ed-4552-8a17-c0f34dbff8b4/iso-9455-8-1991>