

First edition
2000-12-01

Materials and articles in contact with foodstuffs — Cutlery and table holloware —

Part 6:

Lightly silver-plated table holloware protected by lacquer

*Matériaux et objets en contact avec les denrées alimentaires — Coutellerie
et orfèvrerie de table —*

Partie 6: Orfèvrerie de table laquée et avec un léger placage d'argent



Reference number
ISO 8442-6:2000(E)

© ISO 2000

This is a preview of "ISO 8442-6:2000". [Click here to purchase the full version from the ANSI store.](#)

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

© ISO 2000

All rights reserved. Unless otherwise specified, 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 either ISO at the address below or ISO's member body in the country of the requester.

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.ch
Web www.iso.ch

Printed in Switzerland

This is a preview of "ISO 8442-6:2000". [Click here to purchase the full version from the ANSI store.](#)

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 3.

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 member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 8442 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 8442-6 was prepared by the European Committee for Standardization (CEN) in collaboration with ISO Technical Committee TC 186, *Cutlery and table and decorative metal hollow-ware*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Throughout the text of this standard, read "...this European Standard..." to mean "...this International Standard...".

ISO 8442 consists of the following parts, under the general title *Materials and articles in contact with foodstuffs — Cutlery and table holloware*:

- *Part 1: Requirements for cutlery for the preparation of food*
- *Part 2: Requirements for stainless steel and silver-plated cutlery*
- *Part 3: Requirements for silver-plated table and decorative holloware*
- *Part 4: Requirements for gold plated cutlery*
- *Part 5: Specification for sharpness and edge retention test of cutlery*
- *Part 6: Lightly silver-plated table holloware protected by lacquer*
- *Part 7: Requirements for table cutlery made of silver, other precious metals and their alloys*
- *Part 8: Requirements for silver table and decorative holloware*

Annexes A to I form a normative part of this part of ISO 8442. Annex J is for information only.

Contents

	Page
Foreword	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Materials	3
5 Construction	4
6 Performance	5
7 Marking and labelling	7
Annex A (normative) Method of test for the resistance of lacquering to colouration and peeling	8
Annex B (normative) Method of test for the determination of the thickness and silver content of silver coatings on lacquered, lightly silver-plated table holloware	9
Annex C (normative) Method of test for resistance of lacquering to scratching	10
Annex D (normative) Method of test for resistance of the lacquer to ultraviolet radiation	12
Annex E (normative) Method of test for the resistance of rectangular and square trays and dishes to twisting	13
Annex F (normative) Method of test for the resistance of trays and dishes to popping	15
Annex G (normative) Method of test for load strength of a vessel	16
Annex H (normative) Methods of test for strength of attachments	17
Annex I (normative) Method of test for pouring	18
Annex J (informative) A-deviations	19
Bibliography	20

This is a preview of "ISO 8442-6:2000". [Click here to purchase the full version from the ANSI store.](#)

Foreword

The text of EN ISO 8442-6:2000 has been prepared by Technical Committee CEN/TC 194 "Utensils in contact with food", the secretariat of which is held by BSI, in collaboration with Technical Committee ISO/TC 186 "Cutlery and table and decorative metal hollow-ware".

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 March 2001, and conflicting national standards shall be withdrawn at the latest by March 2001.

Attention is drawn to the European Community Directives relative to materials in contact with foodstuffs, in particular Directives 89/109/EEC and 90/128/EEC.

EN ISO 8442 consists of the following parts:

Part 1: Requirements for cutlery for the preparation of food
Part 2: Requirements for stainless steel and silver-plated cutlery
Part 3: Requirements for silver-plated table and decorative holloware
Part 4: Requirements for gold-plated cutlery
Further parts are proposed with the following titles

Part 5: Specification for sharpness and edge retention test of cutlery
Part 7: Requirements for table cutlery made of silver, other precious metals and their alloys
Part 8: Requirements for silver table and decorative holloware

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.