

# INTERNATIONAL STANDARD

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION  
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МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

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## **Metallic coatings — Test methods for electrodeposited gold and gold alloy coatings —**

### **Part 6 : Determination of the presence of residual salts**

*Revêtements métalliques — Méthodes d'essai des dépôts électrolytiques d'or et d'alliages d'or —*

*Partie 6: Recherche des sels résiduels*

Reference number  
ISO 4524-6:1988 (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 approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 4524-6 was prepared by Technical Committee ISO/TC 107, *Metallic and other inorganic coatings*.

Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

ISO 4524 consists of the following parts, under the general title *Metallic coatings — Test methods for electrodeposited gold and gold alloy coatings*:

- *Part 1: Determination of coating thickness*
- *Part 2: Environmental tests*
- *Part 3: Electrographic tests for porosity*
- *Part 4: Determination of gold content*
- *Part 5: Adhesion tests*
- *Part 6: Determination of the presence of residual salts*
- *Part 7: Determination of sheet resistivity*