Metallic coatings

Measurement of coating thickness – X-ray spectrometric methods (ISO 3497 : 2000)

<u>DIN</u> EN ISO 3497

English version of DIN EN ISO 3497

ICS 17.040.20; 25.220.40

Supersedes DIN 50987, July 1987 edition.

Metallische Schichten – Schichtdickenmessung – Röntgenfluoreszenz-Verfahren (ISO 3497 : 2000)

## European Standard EN ISO 3497: 2000 has the status of a DIN Standard.

A comma is used as the decimal marker.

### **National foreword**

This standard has been published in accordance with a decision taken by CEN/TC 262 to adopt, without alteration, International Standard ISO 3497 as a European Standard.

The responsible German body involved in its preparation was the *Normenausschuss Materialprüfung* (Materials Testing Standards Committee).

#### **Amendments**

DIN 50987, July 1987 edition, has been superseded by the specifications of EN ISO 3497, which is identical to ISO 3497.

### Previous edition

DIN 50987: 1987-07.

EN comprises 20 pages.

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

**EN ISO 3497** 

December 2000

ICS 25.220.40

### **English version**

Metallic coatings

Measurement of coating thickness – X-ray spectrometric methods

(ISO 3497:2000)

Revêtements métalliques – Mesurage de l'épaisseur du revêtement – Méthodes par spectrométrie de rayons X (ISO 3497 : 2000) Metallische Schichten – Schichtdickenmessung – Röntgenfluoreszenz-Verfahren (ISO 3497 : 2000)

This European Standard was approved by CEN on 2000-12-15.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

# CEN

European Committee for Standardization Comité Européen de Normalisation Europäisches Komitee für Normung

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Page 2

EN ISO 3497: 2000

### **Foreword**

International Standard

ISO 3497: 2000 Metallic coatings – Measurement of coating thickness – X-ray spectrometric methods, which was prepared by ISO/TC 107 'Metallic and other inorganic coatings' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 262 'Metallic and other inorganic coatings', the Secretariat of which is held by BSI, as a European Standard.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by June 2001 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

### **Endorsement notice**

The text of the International Standard ISO 3497 : 2000 was approved by CEN as a European Standard without any modification.

Contents  Foreword		Page
		2
1 Scor	oe	3
2 Tern	ns and definitions	3
3 Prine	ciple	5
4 Appa	aratus	9
5 Fact	ors that influence the measurement results	12
6 Calil	oration of instrument	16
7 Prod	edure	18
8 Mea	surement uncertainty	19
9 Test	report	19
Anney A (inf	formative). Typical measuring ranges for some common coating materials	20