



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN ISO 4518:1995

ICS 17.040.01

**METALLIC COATINGS - MEASUREMENT OF  
COATING THICKNESS - PROFILOMETRIC  
METHOD  
(ISO 4518 : 1990)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



**DECLARATION**

**OF**

**SPECIFICATION**

**ENTITLED**

**METALLIC COATINGS - MEASUREMENT OF COATING THICKNESS - PROFILOMETRIC  
METHOD (ISO 4518 : 1990)**

**AS**

**THE IRISH STANDARD SPECIFICATION FOR**

**METALLIC COATINGS - MEASUREMENT OF COATING THICKNESS - PROFILOMETRIC  
METHOD (ISO 4518 : 1990)**

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Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Metallic coatings - Measurement of coating thickness - Profilometric method (ISO 4518 : 1990)) Declaration, 1995.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Metallic coatings - Measurement of coating thickness - Profilometric method (ISO 4518 : 1990). The Schedule comprises the text of EN ISO 4518: 1995.  
  
(2) The said standard specification may be cited as Irish Standard/EN ISO 4518:1995 or as I.S./EN ISO 4518:1995.



EUROPEAN STANDARD

**EN ISO 4518**

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 25.220.40

Descriptors: Metal coatings, dimensional measurements, thickness, measuring instruments, profile meters

English version

**Metallic coatings - Measurement of coating  
thickness - Profilometric method (ISO 4518:1990)**

Revêtements métalliques - Mesurage  
profilométrique (ISO 4518:1990)

Metallische Überzüge - Messen der Schichtdicke  
- Profilometrisches Verfahren (ISO 4518:1990)

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Europäisches Komitee für Normung

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## **Foreword**

This European Standard has been taken over by the Technical Committee CEN/TC 262 "Protection of metallic materials against corrosion" from the work of ISO/TC 107 "Metallic and other inorganic coatings" of the International Organization for Standardization (ISO).

This document was submitted to the formal vote and was adopted by CEN 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, at the latest by July 1995, and conflicting national standards shall be withdrawn at the latest by July 1995.

In accordance with the CEN/CENELEC Internal Regulations, following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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