



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 22063:1994

ICS 25.220.40

**METALLIC AND OTHER INORGANIC  
COATINGS – THERMAL SPRAYING – ZINC,  
ALUMINIUM AND THEIR ALLOYS  
(ISO 2063:1991)**

National Standards  
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Údarás um Chaighdeán Náisiúnta na hÉireann



**DECLARATION**

OF

**SPECIFICATION**

ENTITLED

**METALLIC AND OTHER INORGANIC COATINGS – THERMAL SPRAYING – ZINC,  
ALUMINIUM AND THEIR ALLOYS (ISO 2063:1991)**

AS

**THE IRISH STANDARD SPECIFICATION FOR**

**METALLIC AND OTHER INORGANIC COATINGS – THERMAL SPRAYING – ZINC,  
ALUMINIUM AND THEIR ALLOYS (ISO 2063:1991)**

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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 and other Inorganic Coatings – Thermal Spraying – Zinc, Aluminium and their Alloys (ISO 2063:1991)) Declaration, 1994.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Metallic and other Inorganic Coatings – Thermal Spraying – Zinc, Aluminium and their Alloys (ISO 2063:1991). The Schedule comprises the text of EN 22063 : 1993.  
  
(2) The said standard specification may be cited as Irish Standard/EN 22063:1994 or as I.S./EN 22063:1994.



EUROPEAN STANDARD

**EN 22063:1993**

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 1993

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UDC 621.793.7:669.586.7:669.718.6

Descriptors: Iron and steel products, coatings, protective coatings, metal spraying, zinc coatings, aluminium plating, classification, specifications, tests

English version

**Metallic and other inorganic coatings - Thermal spraying - Zinc, aluminium and their alloys (ISO 2063:1991 modified)**

Revêtements métalliques et inorganiques - Projection thermique - Zinc, aluminium et alliages de ces métaux (ISO 2063:1991 modifiée)

Metallische und andere anorganische Schichten - Thermisches Spritzen - Zink, Aluminium und ihre Legierungen (ISO 2063:1991 geändert)

This European Standard was approved by CEN on 1993-09-27. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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

**CEN**

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

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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## Foreword

This European Standard has been taken over by the Technical Committee CEN/TC 240 "Thermal spraying and thermally sprayed coatings" from the work of ISO/TC 107 "Metallic and other inorganic coatings" of the International Organization for Standardization (ISO)

CEN/TC 240 has decided to submit the final draft for formal vote by its resolution 19/1992. The result was positive.

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 1994, and conflicting national standards shall be withdrawn at the latest by March 1994.

According to the CEN/CENELEC Internal Regulations, the 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, United Kingdom.

## Endorsement notice

The text of the International Standard ISO 2063:1991 was approved by CEN as a European Standard with the following common modifications.

Common modifications:

- In table 1 the U.S. milli-inches are deleted.
- In A.2 of Annex A, a note was added with a reference to EN 582.

NOTE: A description of the method to determine the tensile adhesive strength is given in EN 582 "Thermal spraying - Determination of tensile adhesive strength"

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