

## **Metallic and other inorganic coatings - Definitions and conventions concerning porosity**

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and conventions concerning porosity

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 13143:2003 sisaldab Euroopa standardi EN 13143:2003 ingliskeelset teksti.	This Estonian standard EVS-EN 13143:2003 consists of the English text of the European standard EN 13143:2003.
Käesolev dokument on jõustatud 15.04.2003 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.	This document is endorsed on 15.04.2003 with the notification being published in the official publication of the Estonian national standardisation organisation.
Standard on kättesaadav Eesti standardiorganisatsioonist.	The standard is available from Estonian standardisation organisation.

<b>Käsitlusala:</b> This European Standard defines porosity and its associated terms and outlines the principles involved in porosity testing of metallic and related inorganic coatings. It also considers the purpose of porosity testing, thereby assisting the user to select the most suitable test for the product and its service application. The porosity test cannot be used to establish corrosion performance standards	<b>Scope:</b> This European Standard defines porosity and its associated terms and outlines the principles involved in porosity testing of metallic and related inorganic coatings. It also considers the purpose of porosity testing, thereby assisting the user to select the most suitable test for the product and its service application. The porosity test cannot be used to establish corrosion performance standards
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**ICS** 01.040.25, 25.220.40, 25.220.99

**Võtmesõnad:** defects, layers, metal coating, metal coatings, metal films, metal spraying, metallizing, pores, porosity, porosity formation, porosity test, porosity tests, protective coat, specification (approval), specifications, surface deviation, surface properties, testing

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English version

## Metallic and other inorganic coatings - Definitions and conventions concerning porosity

Revêtements métalliques et autres revêtements non organiques - Définitions et principes concernant la porosité

Metallische und andere anorganische Überzüge - Definitionen und Festlegungen, die die Porigkeit betreffen

This European Standard was approved by CEN on 27 December 2002.

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.

This European Standard exists 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
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## Contents

	page
Foreword .....	3
1 Scope .....	4
2 Terms and definitions .....	4
3 Purpose of porosity testing .....	4
4 Principles .....	5
4.1 Electrochemical testing .....	5
4.2 Exposure test .....	5
5 Rating of test specimens .....	5
6 Test report .....	5
Bibliography .....	6

## Foreword

This document (EN 13143:2003) has been prepared by Technical Committee CEN/TC 262, "Metallic and other inorganic coatings", the secretariat of which is held by BSI.

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 September 2003, and conflicting national standards shall be withdrawn at the latest by September 2003.

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, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.