

Vitreous and porcelain enamels — Determination of resistance to chemical corrosion —

Part 5: Determination of resistance to chemical corrosion in closed systems

The European Standard EN 14483-5:2004 has the status of a
British Standard

ICS 25.220.50

National foreword

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The UK participation in its preparation was entrusted to Technical Committee STI/36, Vitreous enamel coatings, which has the responsibility to:

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 13 and a back cover.

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Amendments issued since publication

Amd. No.	Date	Comments

© BSI 7 December 2004

ISBN 0 580 44981 5

English version

Vitreous and porcelain enamels - Determination of resistance to
chemical corrosion - Part 5: Determination of resistance to
chemical corrosion in closed systems

Emaux vitrifiés - Détermination de la résistance à la
corrosion chimique - Partie 5: Détermination de la
résistance à la corrosion chimique en milieux fermés

Emails und Emailierungen - Bestimmung der Beständigkeit
gegen chemische Korrosion - Teil 5: Bestimmung der
Beständigkeit gegen chemische Korrosion in
geschlossenen Systemen

This European Standard was approved by CEN on 1 April 2004.

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Foreword

This document (EN 14483-5:2004) 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of an identical text or by endorsement, at the latest by December 2004, and conflicting national standards shall be withdrawn at the latest by December 2004.

Annex A is informative.

This document includes a Bibliography.

This European Standard is divided into the following five parts, in accordance with the different apparatus and the different physical test conditions (temperature, pressure, stirring) that are used:

EN 14483 *Vitreous and porcelain enamels — Determination of resistance to chemical corrosion*

Part 1: *Determination of resistance to chemical corrosion by acids at room temperature*

Part 2: *Determination of resistance to chemical corrosion by boiling acids, neutral liquids and/or their vapours*

Part 3: *Determination of resistance to chemical corrosion by alkaline liquids using a hexagonal vessel*

Part 4: *Determination of resistance to chemical corrosion by alkaline liquids using a cylindrical vessel*

Part 5: *Determination of resistance to chemical corrosion in closed systems*

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