



BSI Standards Publication

Electrochemical realkalization and chloride extraction treatments for reinforced concrete

Part 1: Realkalization

National foreword

This British Standard is the UK implementation of EN 14038-1:2016. It supersedes DD CEN/TS 14038-1:2004 which is withdrawn.

BSI, as a member of CEN, is obliged to publish EN 14038-1 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval.

The UK committee is concerned that the standard is insufficiently rigorous in respect of the:

- requirements to uniformly deliver charge to all areas being treated;
- assessment of adequacy of charge delivered to all areas treated;
- control of process parameters during application of the technique;
- clarity with which the criteria of adequate treatment is detailed.

Further commentary from the UK committee on the application of EN 14038-1:2016 can be found in National Annex NA.

The UK participation in its preparation was entrusted to Technical Committee GEL/603, Cathodic protection.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

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EUROPEAN STANDARD
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EUROPÄISCHE NORM

EN 14038-1

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ICS 91.080.40

Supersedes CEN/TS 14038-1:2004

English Version

**Electrochemical realkalization and chloride extraction
treatments for reinforced concrete - Part 1: Realkalization**

Réalcalinisation électrochimique et traitements
d'extraction des chlorures applicables au béton armé -
Partie 1: Réalcalinisation

Elektrochemische Realkalisierung und
Chloridextraktionsbehandlungen für Stahlbeton - Teil
1: Realkalisierung

This European Standard was approved by CEN on 15 January 2016.

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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 CEN-CENELEC Management Centre has the same status as the official versions.

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