### **DIN EN 14038-2**



ICS 91.100.30

Supersedes DIN CEN/TS 14038-2 (DIN SPEC 91162):2011-04

Electrochemical realkalization and chloride extraction treatments for reinforced concrete -

Part 2: Chloride extraction; English version EN 14038-2:2020, English translation of DIN EN 14038-2:2020-12

Elektrochemische Realkalisierung und Chloridextraktionsbehandlungen für Stahlbeton -Teil 2: Chloridextraktion;

Englische Fassung EN 14038-2:2020,

Englische Übersetzung von DIN EN 14038-2:2020-12

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

Partie 2: Extraction des chlorures;

Version anglaise EN 14038-2:2020,

Traduction anglaise de DIN EN 14038-2:2020-12

Document comprises 22 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.



A comma is used as the decimal marker.

# **National foreword**

This document (EN 14038-2:2020) has been prepared by Technical Committee CEN/TC 219 "Cathodic protection" (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was *DIN-Normenausschuss Materialprüfung* (DIN Standards Committee Materials Testing), Working Committee NA 062-01-78 AA "Cathodic protection".

For current information on this document, please go to DIN's website (www.din.de) and search for the document number in question.

#### **Amendments**

This standard differs from DIN CEN/TS 14038-2 (DIN SPEC 91162):2011-04 as follows:

- a) Clause 2 "Normative references" has been revised;
- b) Clause 4 "Principle" and Clause 6 "Assessment and repair of the structure" have been revised;
- c) 7.2.2 "Anode" has been complemented by requirements for the used anodes;
- d) requirements for anode zones have been added to 7.2.3 "Anode zone";
- e) a note has been added to 7.4 "Power supply";
- f) Clause 8 "Installation procedures" has been revised;
- g) Clause 9 "Commissioning, operation and termination of treatment" has been revised, in particular 9.6 "Termination of treatment";
- h) Clause 10 "Final report" and Clause 11 "Post-treatment coating and monitoring" have been revised;
- i) the Bibliography has been supplemented with several publications;
- i) the document has been editorially revised.

#### **Previous editions**

DIN CEN/TS 14038-2 (DIN SPEC 91162): 2011-04

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 14038-2

October 2020

ICS 91.100.30

Supersedes CEN/TS 14038-2:2011

## **English Version**

# Electrochemical realkalization and chloride extraction treatments for reinforced concrete Part 2: Chloride extraction

Réalcalinisation électrochimique et traitements d'extraction des chlorures applicables au béton armé -Partie 2: Extraction des chlorures Elektrochemische Realkalisierung und Chloridextraktionsbehandlungen für Stahlbeton – Teil 2: Chloridextraktion

This European Standard was approved by CEN on 14 September 2020.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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