

European standard

NF EN ISO 12944-2

September 1998

French standard

Classification index: T 34-555-2

ICS: 87.020

Paints and varnishes

Corrosion protection of steel structures by protective paint systems

Part 2: Classification of environments

- F : Peintures et vernis — Anticorrosion des structures en acier
par systèmes de peinture — Partie 2 : Classification des environnements
D : Beschichtungsstoffe — Korrosionsschutz von Stahlbauten
durch Beschichtungssysteme — Teil 2: Einteilung der Umgebungsbedingungen

French standard approved

by decision of the Director General of AFNOR on August 20, 1998 taking effect on September 20, 1998.

Correspondence

The European standard EN ISO 12944-2:1998 has the status of French standard. It reproduces in full the international standard ISO 12944-2:1998.

Analysis

This document describes the impact on steel structures exposed to air, immersed or buried, presents a classification based on corrosivity classes according to different atmospheric environments and describes different environments for immersed or buried structures.

Descriptors

Technical International Thesaurus: paints, varnishes, steel construction, corrosion, corrosion prevention, protective coatings, environments, corrosive environments, classifications.

Modifications

Corrections



National foreword*References to French standards*

The correspondence between the standards figuring in the clause "Normative references" and the identical French standards is as follows:

ISO 12944-1 : NF EN ISO 12944-1 (classification index: T 34-555-1)

EN 12501-1 : NF EN 12501-1 (classification index: A 05-412-1) ¹⁾

The other standards mentioned in the clause "Normative references" do not have any correspondence in the collection of French standards: they may be obtained from AFNOR.

1) *Currently being prepared.*

ICS 87.020

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English version

**Paints and varnishes – Corrosion protection of steel structures
by protective paint systems – Part 2: Classification of environments
(ISO 12944-2:1998)**

Peintures et vernis – Anticorrosion des
structures en acier par systèmes de peinture –
Partie 2: Classification des environnements
(ISO 12944-2:1998)

Beschichtungsstoffe – Korrosionsschutz von
Stahlbauten durch Beschichtungssysteme –
Teil 2: Einteilung der Umgebungsbedingungen
(ISO 12944-2:1998)

This European Standard was approved by CEN on 16 June 1997.

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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 Central Secretariat has the same status as the official versions.

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CEN

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

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