



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN ISO 16276-1:2007

ICS 87.020

**CORROSION PROTECTION OF STEEL
STRUCTURES BY PROTECTIVE PAINT
SYSTEMS - ASSESSMENT OF, AND
ACCEPTANCE CRITERIA FOR, THE
ADHESION/COHESION (FRACTURE
STRENGTH) OF A COATING - PART 1:
PULLOFF TESTING (ISO 16276-1:2007)**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 16276-1

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ICS 87.020

English Version

Corrosion protection of steel structures by protective paint systems - Assessment of, and acceptance criteria for, the adhesion/cohesion (fracture strength) of a coating - Part 1: Pull-off testing (ISO 16276-1:2007)

Anticorrosion des structures en acier par systèmes de peinture - Évaluation et critères d'acceptation de l'adhésion/cohésion (résistance à la rupture) d'un revêtement - Partie 1: Essai de traction (ISO 16276-1:2007)

Beschichtungsstoffe - Korrosionsschutz von Stahlbauten durch Beschichtungssysteme - Beurteilung der Adhäsion/Kohäsion (Haftfestigkeit) einer Beschichtung und Kriterien für deren Annahme - Teil 1: Abreißversuch (ISO 16276-1:2007)

This European Standard was approved by CEN on 14 May 2007.

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

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EN ISO 16276-1:2007 (E)

Foreword

This document (EN ISO 16276-1:2007) has been prepared by Technical Committee CEN/TC 139 "Paints and varnishes", the secretariat of which is held by DIN, in collaboration with Technical Committee ISO/TC 35 "Paints and varnishes".

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of an identical text or by endorsement, at the latest by November 2007, and conflicting national standards shall be withdrawn at the latest by November 2007.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

INTERNATIONAL STANDARD

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Corrosion protection of steel structures by protective paint systems — Assessment of, and acceptance criteria for, the adhesion/cohesion (fracture strength) of a coating —

Part 1: Pull-off testing

*Anticorrosion des structures en acier par systèmes de peinture —
Évaluation et critères d'acceptation de l'adhésion/cohésion (résistance à
la rupture) d'un revêtement —*

Partie 1: Essai de traction



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