



NSAI
Standards

Irish Standard
I.S. EN 10205:2016

Cold reduced tinmill products - Blackplate

I.S. EN 10205:2016

Incorporating amendments/corrigenda/National Annexes issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

This document is based on:

EN 10205:2016

Published:

2016-11-30

This document was published under the authority of the NSAI and comes into effect on:

2016-12-18

ICS number:

77.140.20

77.140.50

NOTE: If blank see CEN/CENELEC cover page

NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

National Foreword

I.S. EN 10205:2016 is the adopted Irish version of the European Document EN 10205:2016, Cold reduced tinmill products - Blackplate

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

Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This page is intentionally left blank

EUROPEAN STANDARD

EN 10205

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2016

ICS 77.140.50

Supersedes EN 10205:1991

English Version

Cold reduced tinmill products - Blackplate

Aciers pour emballage laminés à froid - Fer noir

Kaltgewalzte Verpackungsblecherzeugnisse -
Feinstblech

This European Standard was approved by CEN on 26 September 2016.

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

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents	Page
European foreword.....	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Classification and designation	8
4.1 Classification.....	8
4.2 Designation.....	8
5 Information to be supplied by the purchaser	8
5.1 Mandatory information	8
5.2 Options.....	9
5.3 Ordering example	9
6 Steelmaking process	9
6.1 General.....	9
6.2 Chemical composition and deoxidation.....	9
6.3 Product traceability	9
6.4 Mill edges/trimmed edges.....	10
6.5 Surface characteristics.....	10
6.6 Oiling.....	10
6.7 Discontinuities	11
7 Mechanical properties	11
7.1 General.....	11
7.2 Mechanical properties of blackplate.....	11
8 Tolerances on dimensions and shape	12
8.1 Linear dimensions	12
8.1.1 Thickness	12
8.1.2 Feather edge.....	13
8.1.3 Width	13
8.1.4 Coil length	13
8.2 Shape.....	13
8.2.1 Edge camber of coils.....	13
8.2.2 Edge wave	13
8.2.3 Longitudinal and transverse bow	13
8.2.4 Centre fullness.....	13
8.2.5 Burrs	14
9 Welds within a coil	14
10 Inspection and Sampling	14
10.1 Testing procedures and types of documents	14
10.2 Frequency of testing and sampling.....	14
10.2.1 General.....	14
10.2.2 Lots and units	14
10.2.3 Selection of sample units.....	14
10.2.4 Selection of sample sheets.....	15
11 Test methods	16

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
 - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-