
International Standard



1111/2

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Single cold-reduced tinplate and single cold-reduced blackplate — Part 2: Electrolytic tinplate coil and blackplate coil for subsequent cutting into sheet form

Fer-blanc et fer noir laminés à froid par simple réduction — Partie 2: Bobines de fer-blanc électrolytique et de fer noir, destinées au découpage ultérieur en feuilles

Second edition — 1983-12-15

UDC 669.14-122 : 62-416

Ref. No. ISO 1111/2-1983 (E)

Descriptors: iron- and steel products, cold formed products, metal plates, tinplate, blackplate, manufacturing, mechanical properties, tests, hardness tests, packages, designation, marking, tin coating, volumetric analysis, definitions, dimensions, thickness, dimensional tolerances.



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been authorized has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 1111/2 was developed by Technical Committee ISO/TC 17, *Steel*, and was circulated to the member bodies in October 1982.

It has been approved by the member bodies of the following countries :

Australia	Hungary	Norway
Austria	India	Poland
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France	Mexico	United Kingdom
Germany, F.R.	Netherlands	USSR

No member body expressed disapproval of the document.

This second edition cancels and replaces the first edition (i.e. ISO 1111/2-1976).

Annex A

Recommended marking system to indicate coating mass combination
for differentially coated tinplate

The marking system consists of parallel straight lines about 1 mm wide, the distance between the lines indicating the coating masses.
The spacings shown in table 6 should be used.

Table 6 — Spacings used

Code	Line spacing, mm
D5,6/2,8	12,5
D8,4/2,8	25
D8,4/5,6	25 alternating with 12,5
D11,2/2,8	37,5
D11,2/5,6	37,5 alternating with 12,5

Dimensions in millimetres

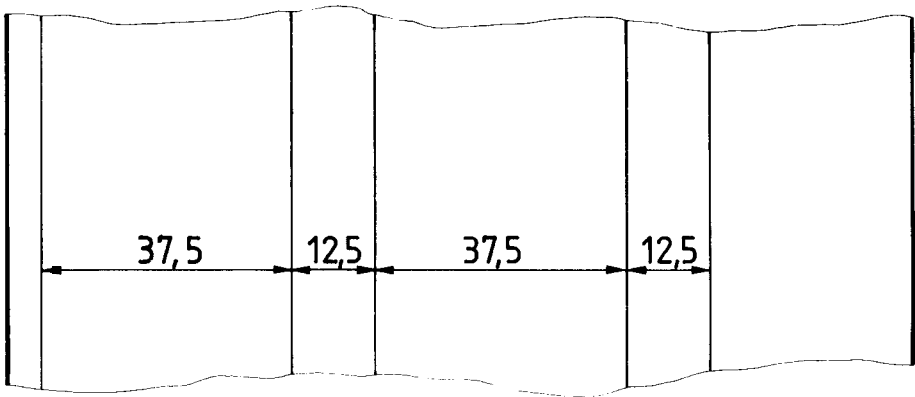


Figure 4 — Marking system for electrolytic tinplate
differentially coated (Example of marking for D11,2/5,6)

NOTE — Differentially coated tinplate with nominal coatings not contained in table 2 should be marked with parallel lines employing 75 mm spacings.