

Aluminium and aluminium alloys — Weldable rolled products for tanks for the storage and transportation of dangerous goods

ICS 77.150.10

National foreword

This British Standard is the UK implementation of EN 14286:2008. It supersedes BS EN 14286:2007 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee NFE/35/5, Wrought Aluminium and Aluminium Alloys.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

**Aluminium and aluminium alloys - Weldable rolled products for
tanks for the storage and transportation of dangerous goods**

Aluminium et alliages d'aluminium - Produits laminés
soudables pour réservoirs de stockage et de transport des
matières dangereuses

Aluminium und Aluminiumlegierungen - Schweißbare
Walzerzeugnisse für Tanks für Lagerung und Transport von
Gefahrgut

This European Standard was approved by CEN on 8 August 2008.

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Contents

Page

Foreword.....	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Selection of materials.....	6
5 Designation of the products	6
6 Ordering information	6
7 Requirements	7
7.1 General.....	7
7.2 Technical conditions for inspection and delivery	7
7.3 Mechanical properties	7
7.4 Surface conditions.....	8
7.5 Tolerances on dimensions and form	9
8 Inspection	9
8.1 Inspections to be carried out.....	9
8.2 Type and content of inspection documents	10
9 Quality assurance	10
10 Marking	10
Annex A (informative) Explanation of temper designations used in Table 1 based on definitions of EN 515	11
Bibliography	12

Foreword

This document (EN 14286:2008) has been prepared by Technical Committee CEN/TC 132 "Aluminium and aluminium alloys", the secretariat of which is held by AFNOR.

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Within its programme of work, Technical Committee CEN/TC 132 entrusted CEN/TC 132/WG 7 "Sheets, strips and plates" to revise EN 14286:2007.

The following technical changes have been made:

- Table 1: change of the elongation and the bending radius at 180° values for alloy EN AW-5059 temper H112;
- Table 1: change of the elongation value for alloy EN AW-5186 temper O/H111;
- Table 1: name of R_m (tensile strength), $R_{p0.2}$ (yield strength) and A (elongation after fracture) have been completed.

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