

Aluminium and aluminium alloys — Foil —

Part 4: Special property requirements

The European Standard EN 546-4:2006 has the status of a British Standard

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National foreword

This British Standard was published by BSI. It is the UK implementation of EN 546-4:2006. It supersedes BS EN 546-4:1997 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee NFE/35, Light metals and their alloys.

A list of organizations represented on NFE/35 can be obtained on request to its secretary.

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Foreword

This document (EN 546-4:2006) has been prepared by Technical Committee CEN/TC 132 "Aluminium and aluminium alloys", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by June 2007, and conflicting national standards shall be withdrawn at the latest by June 2007.

This document supersedes EN 546-4:1997.

Within its programme of work, Technical Committee CEN/TC 132 entrusted CEN/TC 132/WG 6 "Foil and finstock" to revise EN 546-4:1997.

The following modifications have been made:

- Clause 3: reference to EN 12258-1:1998 has been added, the definition of perforation has been deleted;
- Clause 4: Table 1: limitation of pinholes (6 μm to 20 μm) detection range for light gauge converter double roller (6 μm to 70 μm) has been deleted;
- Clause 6: addition of test by use of Cotton Wool Pad (6.3.4);
- Figure 3 second Figure has been added.

EN 546 comprises the following parts under the general title "*Aluminium and aluminium alloys - Foil*":

- *Part 1: Technical conditions for inspection and delivery*
- *Part 2: Mechanical properties*
- *Part 3: Tolerances on dimensions*
- *Part 4: Special property requirements*

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