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## **Carbonaceous materials used in the production of aluminium — Baked anodes and cathode blocks —**

### **Part 1: Determination of apparent density using a dimensions method**

*Produits carbonés utilisés pour la production de l'aluminium — Anodes  
cuites et blocs cathodiques —*

*Partie 1: Détermination de la masse volumique apparente par une méthode  
de mesurage dimensionnel*



Reference number  
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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 preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established 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. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 12985 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 12985-1 was prepared by Technical Committee ISO/TC 47, *Chemistry*, Subcommittee SC 7, *Aluminium oxide, cryolite, aluminium fluoride, sodium fluoride, carbonaceous products for the aluminium industry*.

ISO 12985 consists of the following parts, under the general title *Carbonaceous materials used in the production of aluminium — Baked anodes and cathode blocks*:

- *Part 1: Determination of apparent density using a dimensions method*
- *Part 2: Determination of apparent density and of open porosity using a hydrostatic method*