BRITISH STANDARD

BS ISO 12987:2004

Carbonaceous materials for the production of aluminium — Anodes, cathodes blocks, sidewall blocks and baked ramming pastes — Determination of the thermal conductivity using a comparative method

ICS 71.100.10

Confirmed April 2008

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

Document Sharing Hub
British Standards

Full document details: BS ISO 12987:2004

National foreword

This British Standard reproduces verbatim ISO 12987:2004 and implements it as the UK national standard.

The UK participation in its preparation was entrusted to Technical Committee CII/24, Raw materials for the aluminium industry, which has the responsibility to:

— aid enquirers to understand the text;

— present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;

— monitor related international and European developments and promulgate them in the UK.

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

Cross-references

The British Standards which implement international publications referred to in this document may be found in the *BSI Catalogue* under the section entitled "International Standards Correspondence Index", or by using the "Search" facility of the *BSI Electronic Catalogue* or of British Standards Online.

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

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to v, a blank page, pages 1 to 6, an inside back cover and a back cover.

The BSI copyright notice displayed in this document indicates when the document was last issued.

Amendments issued since publication

Amd. No.	Date	Comments

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 March 2005

© BSI 30 March 2005

ISBN 0 580 45701 X

Documents
Document Sharing Hub

Full document details: BS ISO 12987:2004

INTERNATIONAL STANDARD

ISO 12987

First edition
2004-07-01

Carbonaceous materials for the production of aluminium — Anodes, cathodes blocks, sidewall blocks and baked ramming pastes — Determination of the thermal conductivity using a comparative method

Produits carbonés utilisés pour la production de l'aluminium — Anodes, cathodes blocs, blocs de façade et pâtes de brasquage cuites — Détermination de la conductivité thermique à température ambiante par une méthode comparative

Reference number
ISO 12987:2004(E)

Documents
Document Sharing Hub

Full document details: BS ISO 12987:2004

Documents
Document Sharing Hub
Full document details: BS ISO 12987:2004

Contents

Page

1 Scope 1
2 Terms and definitions 1
3 Reagents and materials 2
4 Apparatus 2
5 Sampling 2
6 Procedure 4
7 Calculation 4
8 Precision 4
9 Test report 5
Bibliography 6

Documents
Document Sharing Hub

Full document details: BS ISO 12987:2004