

Methods of testing

Refractory materials —

Part 4: Properties measured under an
applied stress —

Section 4.6 Determination of resistance
to abrasion at ambient temperature
(abradability index at ambient
temperature) (method 1902-406)

UDC 666.76.017:620.178.162

Confirmed December 2009

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The preparation of this British Standard was entrusted by the Refractory Products Standards Committee (RPM/-) to Technical Committee RPM/1, upon which the following bodies were represented:

- British Ceramic Research Association
- British Steel Industry
- Electricity Supply Industry in England and Wales
- Engineering Equipment and Materials Users' Association
- Institute of Refractories Engineers
- Refractories Association of Great Britain
- Refractory Contractors' Association
- Society of Glass Technology

This British Standard, having been prepared under the direction of the Refractory Products Standards Committee, was published under the authority of the Board of BSI and comes into effect on 28 February 1985

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The following BSI references relate to the work on this standard:
Committee reference RPM/1
Draft for comment 83/77597 DC

ISBN 0 580 14305 8

Amendments issued since publication

Amd. No.	Date of issue	Comments

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Foreword

This Section of BS 1902-4 has been prepared under the direction of the Refractory Products Standards Committee. It supersedes Appendix C of BS 1902-1A:1966 which is to be deleted by amendment. The method of test described in this Section measures the same property of the material under test as that described in BS 1902-4.7 but at ambient or room temperature instead of at an elevated temperature of up to 1 400 °C. The method is based on the Morgan-Marshall tests¹⁾.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

¹⁾ F. H. Aldred, A. Elliott and K. W. Cowling. *Brit. Ceram. Soc.*, 1955, **54**, 239.