

# Advanced technical ceramics — Methods of test for ceramic powders

## Part 1. Determination of impurities in alumina

The European Standard EN 725-1 : 1997 has the status of a  
British Standard

ICS 81.060.99

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# Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee RPI/13, Advanced technical ceramics, upon which the following bodies were represented:

- AEA Technology
- Aluminium Federation
- British Ceramic Research Ltd.
- British Industrial Ceramic Manufacturers' Association
- Department of Trade and Industry (National Physical Laboratory)
- Flat Glass Manufacturers' Association
- GAMBICA (BEAMA Ltd.)
- Institute of Refractories Engineers
- Ministry of Defence
- Refractories Association of Great Britain
- Society of British Aerospace Companies Ltd.
- University of Manchester

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The following BSI references relate to the work on this standard:  
Committee reference RPI/13  
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# National foreword

This British Standard has been prepared by Technical Committee RPI/13 and is the English language version of EN 725-1 : 1997 *Advanced technical ceramics — Methods of test for ceramic powders — Part 1: Determination of impurities in alumina*, published by the European Committee for Standardization (CEN).

EN 725-1 : 1997 was produced as a result of international discussions in which the United Kingdom took an active part.

EN 725-1 : 1997 has been approved by CEN member bodies under the weighted voting procedures introduced in 1988 to coincide with the introduction of 'New Approach' Directives from the Commission of the European Community.

## Cross-references

| Publication referred to | Corresponding British Standard                                                                                                                                                         |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ISO 3696                | BS 3978 : 1995 <i>Water for analytical laboratory use — Specification and test methods</i>                                                                                             |
| ISO 5725                | BS 5497 <i>Precision of test methods</i><br>Part 1 : 1987 <i>Guide for the determination of repeatability and reproducibility for a standard test method by inter-laboratory tests</i> |

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## Summary of pages

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