

Advanced technical ceramics — Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure —

**Determination of compression
properties**

ICS 81.060.20

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Draft for Development

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National foreword

This Draft for Development has been prepared by Technical Committee RPI/13
Advanced technical ceramics — Mechanical properties of ceramic composites at high temperature in
published
by the European Committee for Standardization (CEN).

provisional nature because it is considered that further experience is required in its application before it is converted into a British Standard. It should be applied application may be obtained for reporting to the CEN committee responsible for converting the prestandard into a European Standard.

the UK took an active part.
A review of the prestandard will be carried out 2 years after its publication.

According to the replies received, the responsible BSI committee will judge whether to support the conversion into a European Standard or what other action

Comments should be sent in writing to the Secretary of RPI/13, BSI, 389 Chiswick High Road, London W4 4AL quoting the document reference

appropriate revision of the text.
NOTE International and European Standards as well as overseas standards, are available from

Cross-references

	Corresponding British Standard
EN 10002-2:1992	<i>Tensile testing of metallic materials</i> <i>Verification of the force measuring system of the tensile testing machine</i> Part 4:1995 <i>Verification of extensometers used in uniaxial</i>
EN 60584-2:1993	BS EN 60584 Part 2:1993 <i>Tolerances</i>

This publication is not to be regarded as a British Standard.

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 14, an inside back cover and a back cover.

amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 81.060.20

Descriptors: Composite materials, reinforcing materials, technical ceramics, mechanical properties, tests, determination, comprehensive testing conditions, atmospheric pressure

English version

Advanced technical ceramics — Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure — Determination of compression

Céramiques techniques avancées — Propriétés mécaniques des céramiques composites à haute

atmosphérique — Détermination des caractéristiques en compression

Eigenschaften von keramischen Verbundwerkstoffen bei hoher Temperatur an

Eigenschaften unter Druck

This European Prestandard (ENV) was approved by CEN on 1996-04-30 as a
ENV is limited initially to three years. After two years the members of CEN
will be requested to submit their comments, particularly on the question

CEN members are required to announce the existence of this ENV in the same
way as for an EN and to make the ENV available promptly at national level in

force (in parallel to the ENV) until the final decision about the possible
conversion of the ENV into an EN is reached.

Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy,
Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and

CEN

European Committee for Standardization

Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

Foreword

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