

Advanced technical ceramics — Methods of testing monolithic ceramics — Thermo-mechanical properties —

Part 3: Determination of resistance to thermal shock by water quenching

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This Draft for Development, having been prepared under the direction of the Refractory Products Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 April 1994

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Contents

	Page
Cooperating organizations	Inside front cover
National foreword	ii
Foreword	2
Text of ENV 820-3	3
National annex NA (informative) Committees responsible	Inside back cover
National annex NB (informative) Cross-references	Inside back cover

National foreword

This Draft for Development has been prepared under the direction of the Refractory Products Standards Policy Committee and is the English language version of ENV 820-3:1993 *Advanced technical ceramics — Monolithic ceramics — Thermomechanical properties — Part 3: Determination of resistance to thermal shock by water quenching*, published as a European Prestandard by the European Committee for Standardization (CEN).

This publication is not to be regarded as a British Standard

It is being issued in the Draft for Development series of publications and is of a 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 on this provisional basis, so that information and experience of its practical application may be obtained.

Comments arising from the use of this Draft for Development are requested so that UK experience can be reported to the European organization responsible for its conversion to a European Standard. A review of this publication will be initiated 2 years after its publication by the European organization so that a decision can be taken on its status at the end of its three-year life. The commencement of the review period will be notified by an announcement in *BSI News*.

According to the replies received by the end of the review period, the responsible BSI Committee will decide whether to support the conversion into a European Standard, to extend the life of the prestandard or to withdraw it. Comments should be sent in writing to the Secretary of BSI Technical Committee RPM/13 at BSI, 3 York Street, Manchester M2 2AT giving the document reference and clause number and proposing, where possible, an appropriate revision of the text.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the ENV title page, pages 2 to 8, 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.

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English version

Advanced technical ceramics — Monolithic ceramics — Thermomechanical properties — Part 3: Determination of resistance to thermal shock by water quenching

Céramiques techniques avancées —
Céramiques monolithiques — Propriétés
thermomécaniques — Partie 3: Détermination
de la résistance au choc thermique par la
méthode de trempe à l'eau

Hochleistungskeramik — Monolitische
Keramik — Thermomechanische
Eigenschaften — Teil 3: Bestimmung der
Thermoschockbeständigkeit mit dem
Wasserabschreckversuch

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