

Advanced technical ceramics — Monolithic ceramics — General and textural properties —

Part 4: Determination of surface roughness

The European Standard EN 623-4:2004 has the status of a
British Standard

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National foreword

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The UK participation in its preparation was entrusted to Technical Committee RPI/13, Advanced technical ceramics, which has the responsibility to:

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Foreword

This document (EN 623-4:2004) has been prepared by Technical Committee CEN/TC 184 “Advanced technical ceramics”, the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2005, and conflicting national standards shall be withdrawn at the latest by April 2005.

This document supersedes ENV 623-4 :1993.
This part of EN 623 includes a Bibliography.

EN 623 *Advanced technical ceramics — Monolithic ceramics — General and textural properties* consists of five parts:

Part 1: *Determination of the presence of defects by dye penetration tests*

Part 2: *Determination of density and porosity*

Part 3: *Determination of grain size and size distribution (characterized by the Linear Intercept Method)*

Part 4: Guidance on the *determination of surface roughness*

Part 5: *Determination of phase volume fraction by evaluation of micrographs*

At the time of publication of this part of EN 623, part 5 is a European Prestandard.

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