## Sampling and analysis of glass-making sands —

Part 1: Methods for sampling and physical testing of glass-making sands

Confirmed January 2010



NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

ICS 81.040.10

## Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee LBI/36, Laboratory glassware and related apparatus, upon which the following bodies were represented:

British Glass Manufacturers Confederation **CLEAPSS School Science Service** GAMBICA Association Ltd. Institute of Biomedical Science LGC Ltd. Royal Society of Health Society of Glass Technology

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 14 December 2004

© BSI 14 December 2004

First published March 1958 Second edition February 1988 Third edition December 2004

## Amendments issued since publication

	Amd. No.	Date	Comments
The following BSI references relate to the work on this British Standard: Committee reference LBI/36 Draft for comment 04/30090021 DC			
ICDN 0 500 44040 0		•	·

## Contents

Page

Committees responsible		Inside front cover	
For	eword	ii	
1	Scope	1	
2	Normative references	1	
3	Sampling	1	
4	Physical analysis	4	
<b>5</b>	Test report	8	
Anı	nex A (informative) Particle size distributions and moisture cont	tent 9	
Bibliography			
san	ble 1 — Permitted sieve aperture sizes and maximum mass of d retained on 200 mm diameter woven wire sieves on apletion of sieving	5	
_	ble 2 — Example variations in bulk density for sands of copean origin	5	
	Table A.1 — Commonly encountered particle size distributions and moisture content of glass-making sands		