

Tests for geometrical properties of aggregates —

Part 9: Assessment of fines — Methylene blue test

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British Standard

ICS 91.100.15

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National foreword

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- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 8, an inside back cover and a back cover.

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English version

Tests for geometrical properties of aggregates — Part 9: Assessment of fines — Methylene blue test

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Prüfverfahren für geometrische Eigenschaften von Gesteinskörnungen — Teil 9: Beurteilung von Feinanteilen — Methylenblau-Verfahren

This European Standard was approved by CEN on 1 October 1998.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 154, Aggregates, 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of an identical text or by endorsement, at the latest by April 1999, and conflicting national standards shall be withdrawn at the latest by December 1999.

This standard forms part of a series of tests for geometrical properties of aggregates. Test methods for other properties of aggregates will be covered by parts of the following European Standards:

prEN 932, *Tests for general properties of aggregates.*

prEN 1097, *Tests for mechanical and physical properties of aggregates.*

prEN 1367, *Tests for thermal and weathering properties of aggregates.*

prEN 1744, *Tests for chemical properties of aggregates.*

prEN 13179, *Tests for filler aggregate used in bituminous mixtures.*

The other parts of EN 933 will be:

- *Part 1: Determination of particle size distribution — Sieving method;*
- *Part 2: Determination of particle size distribution — Test sieves, nominal size of apertures;*
- *Part 3: Determination of particle shape — Flakiness index;*
- *Part 4: Determination of particle shape — Shape index;*
- *Part 5: Determination of percentage of crushed and broken surfaces in coarse aggregate particles;*
- *Part 6: Assessment of surface characteristics — Flow coefficient for coarse aggregates;*
- *Part 7: Determination of shell content — Percentage of shells in coarse aggregates;*
- *Part 8: Assessment of fines — Sand equivalent;*
- *Part 10: Assessment of fines — Grading of fillers (air jet sieving).*

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