



BSI Standards Publication

Tests for chemical properties of aggregates

Part 8: Sorting test to determine metal content of Municipal Incinerator Bottom Ash (MIBA) Aggregates

National foreword

This British Standard is the UK implementation of EN 1744-8:2012.

The UK participation in its preparation was entrusted to Technical Committee B/502/6, Test methods.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

**Tests for chemical properties of aggregates - Part 8: Sorting test
to determine metal content of Municipal Incinerator Bottom Ash
(MIBA) Aggregates**

Tests sur les propriétés chimiques des granulats - Partie 8:
Essai de comptage des particules métalliques contenues
dans les granulats provenant de mâchefers issus
d'incinérateurs municipaux

Prüfverfahren für chemische Eigenschaften von
Gesteinskörnungen - Teil 8: Sortierverfahren zur
Bestimmung des Metallgehalts in
Hausmüllverbrennungsasche (HMV-Asche)

This European Standard was approved by CEN on 13 July 2012.

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Foreword

This document (EN 1744-8:2012) 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of an identical text or by endorsement, at the latest by February 2013, and conflicting national standards shall be withdrawn at the latest by February 2013.

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This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

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

- EN 932, *Tests for general properties of aggregates*
- EN 933, *Tests for geometrical properties of aggregates*
- EN 1097, *Tests for mechanical and physical properties of aggregates*
- EN 1367, *Tests for thermal and weathering properties of aggregates*

The other parts of EN 1744, Tests for chemical properties of aggregates, are:

- *Part 1: Chemical analysis*
- *Part 3: Preparation of eluates by leaching of aggregates*
- *Part 4: Determination of water susceptibility of fillers for bituminous mixtures*
- *Part 5: Determination of acid soluble chloride salts*
- *Part 6: Determination of the influence of recycled aggregate extract on the initial setting time of cement*
- *Part 7: Determination of loss of ignition of Municipal Incinerator Bottom Ash Aggregate (MIBA Aggregate)*

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