



NSAI
Standards

Irish Standard
I.S. EN 13055:2016

Lightweight aggregates

I.S. EN 13055:2016

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

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EUROPEAN STANDARD

EN 13055

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2016

ICS 91.100.15

Supersedes EN 13055-1:2002, EN 13055-2:2004

English Version

Lightweight aggregates

Granulats légers

Leichte Gesteinskörnungen

This European Standard was approved by CEN on 18 March 2016.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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European foreword

This document (EN 13055:2016) 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of an identical text or by endorsement, at the latest by November 2016, and conflicting national standards shall be withdrawn at the latest by February 2018.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13055-1:2002 and EN 13055-2:2004.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports basic work requirements of EU Regulation.

For relationship with EU Regulation see informative Annex ZA, which is an integral part of this document.

The most significant changes compared to the previous editions include:

- a) Merging of the former 2 parts and simplifying the title of the standard;
- b) Amending terminology and Annex ZA to be consistent with the Construction Products Regulation;
- c) Clarifying the scope of the standard to cover construction products only;
- d) Adding a new normative Annex A dealing with all source materials considered to be within the scope;
- e) Referring certain recycled aggregates and MIBA to other aggregate standards (same product family);
- f) Referring certain LWA for specific applications to other aggregate standards in a new normative Annex B;
- g) Replacement of 3 former test method annexes with normative references to new, separate EN test method standards;
- h) Reorganisation and alignment of text in subclauses under Clause 5 Product characteristics;
- i) Adding a new general clause on dangerous substances;
- j) Replacement of former clause on Evaluation of Conformity, and the normative text from the former annex on Factory Production Control, with new normative clauses on Assessment and Verification of Constancy of Performance;
- k) Adding a new informative Annex D describing a test method for determination of water absorption for fine LWA.

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