



Designation: D 3042 – 9703

Standard Test Method for Insoluble Residue in Carbonate Aggregates¹

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1. Scope

1.1 This test method covers determination of the percentage of insoluble residue in carbonate aggregates using hydrochloric acid solution to react the carbonates.

1.2 The values stated in ~~inch-pound~~ SI units are to be regarded as standard.

1.3 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.* Specific precaution statements are given in Section 7.

2. Referenced Documents

2.1 *ASTM Standards:*

¹ This test method is under the jurisdiction of ASTM Committee ~~D-4~~ D04 on Road and Paving Materials and is the direct responsibility of Subcommittee D04.51 on Aggregate Tests.

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