



Designation: D 5106 – 9903

Standard Specification for Steel Slag Aggregates for Bituminous Paving Mixtures¹

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1. Scope

1.1 This specification covers crushed steel slag coarse and fine aggregates suitable for use in bituminous paving mixtures.

1.2 Steel slag coarse and fine aggregates shall be used entirely (Note 1) or combined with other mineral aggregates covered in Specification D 692 or D 1073, to produce paving mixtures as described in Specification D 3515 or D 4215.

NOTE 1—When 100 % of the coarse aggregate in a bituminous mixture is steel slag, the amount of steel slag fines in that mixture may be limited to prevent bulking.

1.3 The values stated in SI units are to be regarded as standard. The values shown in parentheses are for information only.

1.4 The text of this specification references notes and footnotes which provide explanatory material. These notes and footnotes (excluding those in tables and figures) shall not be considered as requirements of the standard.

¹ The specification is under the jurisdiction of ASTM Committee ~~D-4~~ D04 on Road and Paving Materials and is the direct responsibility of Subcommittee D04.50 on Aggregate Specifications.

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