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Road vehicles — Test dust for filter evaluation —

Part 2: Aluminium oxide test dust

*Véhicules routiers — Poussière pour l'essai des filtres —
Partie 2: Poussière d'essai d'oxyde d'aluminium*



Reference number
ISO 12103-2:1997(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 12103-2 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 7, *Injection equipment and filters for use on road vehicles*.

ISO 12103 consists of the following parts, under the general title *Road vehicles — Test dust for filter evaluation*:

- *Part 1: Arizona test dust*
- *Part 2: Aluminium oxide test dust*

Annexes A to C of this part of ISO 12103 are for information only.

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Introduction

This part of ISO 12103 specifies a range of inorganic test dusts, manufactured from fused aluminium oxide, primarily used for evaluating the performance of both fuel and lubricating oil filters for internal combustion engines, generally by gravimetric methods.

This part of ISO 12103 is to be used in conjunction with a number of other International Standards which refer to the use of these test dusts in various filter performance test procedures.