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Second edition
2006-07-15

Paints and varnishes — Determination of wet-scrub resistance and cleanability of coatings

Peintures et vernis — Détermination de la résistance au frottement humide et de l'aptitude au nettoyage des revêtements



Reference number
ISO 11998:2006(E)

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Published in Switzerland

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

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

ISO 11998 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*.

This second edition cancels and replaces the first edition (ISO 11998:1998), which has been technically revised. The main changes are:

- the definitions for stroke length and scrub cycle have been changed and a new term scrub length has been introduced;
- the method for the determination of the dry-film density of the coating, specified in Annex A, has been replaced by a new method.

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Introduction

As noted in the Foreword, this International Standard is a revision of ISO 11998:1998. The use and application of the standard is now established globally, and improved procedures/equipment have been proposed. A joint CEN/ISO working group has agreed to undertake interlaboratory testing with a new type of abrasive pad (different from that specified in 6.5). It is anticipated that the results of the testing will be available by the end of 2006 and an early revision of the standard might be initiated.