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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 139, *Paints and varnishes,* in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 15528:2013) and ISO 8130-9:1992, which have been technically revised. The main changes compared to the previous edition are as follows:

— sampling of powder coatings from ISO 8130-9 has been included in the scope;

— all information on sample dividing of coating powders originally in ISO 8130-9 has been deleted;

— the text has been editorially revised and the normative references have been updated.

Any feedback or questions on this document should be directed to the user’s national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

Sampling depends on the product and the size of the container but not on the type of product, for example paint, varnish, coating powder, binder, pigment, extender or solvent. ISO 1513 specifies both the procedure for preliminary examination of a single sample as received for testing and the procedure for preparing a test sample by blending and reduction of a series of samples representative of a consignment of paint, varnish or related product. The samples of the product to be tested have been taken in accordance with this document.

Correct sampling forms the basis for the subsequent tests and their results. The various sampling procedures need to be carried out with great care by operators having the required knowledge and experience. The general instructions in this document are intended to supplement this knowledge and experience and are applicable to most situations. However, some products might require special sampling precautions that are not given in this document; therefore, special vigilance will be necessary on the part of operators to take note of any unusual characteristics exhibited by those products. Operators should be aware of product specifications and national safety regulations which could require special precautions.