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Second edition
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Plastics — Poly(vinyl chloride) resins — Determination of number of impurities and foreign particles

*Plastiques — Résines de poly(chlorure de vinyle) — Détermination du
nombre d'impuretés et de corps étrangers*



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Foreword

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ISO 1265 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 9, *Thermoplastic materials*.

This second edition cancels and replaces the first edition (ISO 1265:1979), which has been technically revised.

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Introduction

Poly(vinyl chloride) resins are commonly produced as various powders that are essentially white in colour. However, the polymerization of vinyl chloride monomer into poly(vinyl chloride) uses processes that may cause some particulate impurities to be included in the powders because of the design of the construction plant and the use of heat.

This International Standard describes a simple procedure for determining the number of impurities and foreign particles in a sample, with clarification of the different cases encountered (highly contaminated, heterogeneous or homogeneous contamination of the sample).