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# Rubber compounding ingredients — Organic chemicals — General test methods

Ingrédients de mélange du caoutchouc — Produits chimiques organiques — Méthodes d'essai générales



Reference number ISO 28641:2018(E)

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### Foreword

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This document was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 3, *Raw materials (including latex) for use in the rubber industry*.

This second edition cancels and replaces the first edition (ISO 28641:2010), which has been technically revised.

The main changes compared to the previous edition are as follows:

- updating of the normative references and bibliography;
- deletion of <u>Clause 6</u> giving the procedure for drying samples, and deletion of all references to <u>Clause 6</u> in the document;
- modification of the procedure regarding sieve residue in 7.3.5 c), 7.3.5 d), 7.3.5 h);
- in the test method for determination of the melting point (7.5), deletion of method B for water-insoluble and waxy samples; addition of a list of apparatus for the method for vaselines;
- in the test method for determination of the density, addition of a method B (constant volume method);
- deletion of <u>Annex A</u> giving examples of sampling apparatus and <u>Annex B</u> giving examples of suitable drying apparatus;
- addition of a new Annex D giving the conversion formulae between density and relative density.