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Fifth edition
2022-06

Rubber compounding ingredients — Silica, precipitated, hydrated —

Part 1: Non-rubber tests

*Ingrédients de mélange du caoutchouc — Silices hydratées
précipitées —*

Partie 1: Essais sur le produit brut



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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 fifth edition cancels and replaces the fourth edition (ISO 5794-1:2010), which has been technically revised.

The main changes are as follows:

- update of the normative references;
- addition of CAS Registry Numbers¹⁾ for reagents and chemicals;
- addition of information on the manufacturer of instruments in [Annex D](#), footnotes 1 and 2;
- withdrawal of D.6.2 on the use of a nomogram for the calculation of the specific surface area.

A list of all parts in the ISO 5794 series can be found on the ISO website.

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