

Rubber compounding ingredients — Magnesium oxide — Methods of test

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National foreword

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The UK participation in its preparation was entrusted to Technical Committee PRI/23, Test methods for rubber and non-black compounding ingredients, which has the responsibility to:

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to v, a blank page, pages 1 to 14, an inside back cover and a back cover.

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*Ingrédients de mélange du caoutchouc — Oxyde de magnésium —
Méthodes d'essai*



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Foreword

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ISO 21869 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*.

Introduction

Magnesium oxide is used in the rubber industry as a stabilizer, as an agent for modifying the vulcanization process and to enhance the heat resistance of rubber articles. The performance of magnesium oxide in these roles is dependent on its particle size, surface properties and purity. This International Standard specifies the methods used to determine these properties. It is based on NF T 45-006 (France).

