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Rubber, raw natural and raw synthetic — General guidance on storage

Caoutchouc, naturel brut et synthétique brut — Guide général pour le stockage



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Foreword

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International Standard ISO 7664 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 first edition cancels and replaces ISO/TR 7664:1984, which has been technically revised.

Introduction

Under unfavourable storage conditions, all types of raw rubber change to a certain extent in their physical and/or chemical properties. Ultimately, they may become unserviceable, for example because of hardening, softening, surface degradation or discolouration, resulting in a different behaviour during processing and/or differences in properties of the vulcanizates.

These changes may be the result of one particular factor or a combination of factors, mainly the action of oxygen, light, heat and humidity. The deleterious effects of these factors may, however, be minimized by an appropriate choice of storage conditions. This International Standard, therefore, indicates the most suitable conditions for storage.