

Third edition
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Rubber, vulcanized and thermoplastic — Preformed gaskets used in buildings — Classification, specifications and test methods

*Caoutchouc vulcanisé et thermoplastique — Profils d'étanchéité
utilisés dans le bâtiment — Classification, spécifications et méthodes
d'essai*



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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 4, *Products (other than hoses)*.

This third edition cancels and replaces the second edition (ISO 3934:2002), which has been technically revised.

The main changes to the previous edition are as follows:

- requirements on estimation of lifetime have been added;
- hardness tolerance has increased;
- references have been updated.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Introduction

Preformed gaskets used in buildings have conditions of use which differ depending on their function and position in the building. When preparing this document, it was felt necessary to take into account the various conditions to which the gaskets are subjected in order to define the material specifications. The tests take into account the static and dynamic stresses to which the gaskets are subjected.