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Third edition
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Rubber- or plastics-coated fabrics — Determination of tensile strength and elongation at break

*Supports textiles revêtus de caoutchouc ou de plastique —
Détermination de la force de rupture et de l'allongement à la rupture*



Reference number
ISO 1421:2016(E)

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The committee responsible for this document is ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 4, *Products (other than hoses)*.

This third edition cancels and replaces the second edition (ISO 1421:1998), which has been technically revised. The changes are as follows.

- In [Clause 3](#), gauge length and reference points have been added and [Figures 1](#), [2](#), and [3](#) have been moved to clarify the definitions.
- The title of [Clause 5](#) has been changed.
- [Clause 6](#) has been subdivided in two subclauses and conditions have been clarified respectively by referring to the particulars specified in ISO 2231:1989.
- A new clause has been added to specify the time-interval between manufacture and testing.
- In [8.1](#), two narrower widths of 10 mm and 30 mm have been added for test piece and the pre-tension forces have been revised accordingly. The procedure for the test pieces with reference mark has been incorporated.
- In [8.2](#), the procedure for handling abnormal test results has been modified.