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Fourth edition
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Rubber, unvulcanized — Determinations using a shearing- disc viscometer —

Part 1: Determination of Mooney viscosity

*Caoutchouc non vulcanisé — Déterminations utilisant un
consistomètre à disque de cisaillement —*

Partie 1: Détermination de l'indice consistométrique Mooney



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Foreword

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The committee responsible for this document is ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 2, *Testing and analysis*.

This fourth edition cancels and replaces the third edition (ISO 289-1:2014), which has been technically revised to improve the calibration schedule.

ISO 289 consists of the following parts, under the general title *Rubber, unvulcanized — Determinations using a shearing-disc viscometer*:

- *Part 1: Determination of Mooney viscosity*
- *Part 2: Determination of pre-vulcanization characteristics*
- *Part 3: Determination of the Delta Mooney value for non-pigmented, oil-extended emulsion-polymerized SBR*
- *Part 4: Determination of the Mooney stress-relaxation rate*