

INTERNATIONAL
STANDARD

ISO
3257

Third edition
1992-03-15

**Rubber compounding ingredients — Carbon
black — Method of evaluation in
styrene-butadiene rubbers**

*Ingrédients de mélange du caoutchouc — Noir de carbone — Méthode
d'évaluation dans les caoutchoucs butadiène-styrène*



Reference number
ISO 3257:1992(E)

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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 3257 was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Sub-Committee SC 3, *Raw materials (including latex) for use in the rubber industry*.

This third edition cancels and replaces the second edition (ISO 3257:1982). The main technical differences introduced in this new edition of ISO 3257 in comparison with the second edition are as follows:

- in note 1 to table 1, the limits for the Mooney viscosity of the reference rubber have been modified;
- in 3.2.2 h) (previously 3.2.2.8), a condition governing the final mass of the test mix has been added;
- in clause 4 (previously subclause 4.2), the limit on the selectivity of the oscillating disc curemeter has been modified, and a tolerance added to the die temperature;
- a test report clause has been added (clause 6).

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International Organization for Standardization
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