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Polyolefin agricultural twines

Ficelles agricoles en polyoléfines



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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 main task of technical committees is to prepare International Standards. 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.

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ISO 4167 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 248, *Textiles and textile products*, in collaboration with Technical Committee ISO/TC 38, *Textiles*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 4167:1979), of which it constitutes a technical revision.

Polyolefin agricultural twines

1 Scope

This International Standard specifies the principal properties of polyolefin agricultural twines, the test methods which permit their verification, and the form of delivery for the twines.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 2, *Textiles — Designation of the direction of twist in yarns and related products*

ISO 139, *Textiles — Standard atmospheres for conditioning and testing*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

agricultural twine

simple yarn intended to be used in agriculture, notably for binding the bundles on automatic pick-up balers or on similar machines

3.2

batch

definite quantity of twine produced under conditions which are presumed uniform

3.3

laboratory sample

total selection of samples from a batch intended for testing in the laboratory

3.4

polyolefin

principally polypropylene (PP) and high density polyethylene (PE)

3.5

specimen

quantity of twine on which a test conforming to the requirements of this International Standard is carried out