

Fibre ropes - Polypropylene split film, monofilament and multifilament (PP2) and polypropylene high-tenacity multifilament (PP3) - 3-, 4-, 8- and 12-strand ropes (ISO 1346:2012)

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN ISO 1346:2012 sisaldab Euroopa standardi EN ISO 1346:2012 ingliskeelset teksti.	This Estonian standard EVS-EN ISO 1346:2012 consists of the English text of the European standard EN ISO 1346:2012.
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English Version

Fibre ropes - Polypropylene split film, monofilament and multifilament (PP2) and polypropylene high-tenacity multifilament (PP3) - 3-, 4-, 8- and 12-strand ropes (ISO 1346:2012)

Cordages en fibres - Film fibrillé, monofilament et multifilament de polypropylène (PP2) et multifilament de polypropylène haute ténacité (PP3) - Cordages à 3, 4, 8 et 12 torons (ISO 1346:2012)

Faserseile - Polypropylen-Splitfilm, Monofilament und Multifilament (PP2) und hochfestes Polypropylen-Multifilament (PP3) - 3-, 4-, 8- und 12-litzige Seile (ISO 1346:2012)

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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Foreword

This document (EN ISO 1346:2012) has been prepared by Technical Committee ISO/TC 38 "Textiles" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2013, and conflicting national standards shall be withdrawn at the latest by February 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 1346:2004.

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Endorsement notice

The text of ISO 1346:2012 has been approved by CEN as a EN ISO 1346:2012 without any modification.

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Fibre ropes — Polypropylene split film, monofilament and multifilament (PP2) and polypropylene high-tenacity multifilament (PP3) — 3-, 4-, 8- and 12-strand ropes

1 Scope

This International Standard specifies requirements for 3-strand hawser-laid and 4-strand shroud-laid ropes, 8-strand braided ropes and 12-strand braided ropes for general service made of polypropylene, and gives rules for their designation.

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 1968, *Fibre ropes and cordage — Vocabulary*

ISO 2307, *Fibre ropes — Determination of certain physical and mechanical properties*

ISO 9554, *Fibre ropes — General specifications*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 1968 apply.

4 Designation

Fibre ropes shall be designated by

- the words “fibre rope”,
- the number of this International Standard,
- the construction or type of rope (see Clause 5),
- the reference number of the rope,
- the material from which the rope is made:
 - PP2: polypropylene split film, monofilament and multifilament,
 - PP3: polypropylene high-tenacity multifilament.

EXAMPLE

Designation of an 8-strand braided rope (type L) with a linear density of 1 630 ktex, corresponding to the reference number 60 and made of polypropylene monofilament (PP2):

Fibre rope ISO 1346 – L – 60 – PP2