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Specifications for particular types of winding wires - Part 27-1: Paper tape covered round copper wire

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NATIONAL FOREWORD

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Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 31.07.2020.	Date of Availability of the European standard is 31.07.2020.
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EN IEC 60317-27-1

July 2020

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English Version

Specifications for particular types of winding wires - Part 27-1: Paper tape covered round copper wire (IEC 60317-27-1:2020)

Spécifications pour types particuliers de fils de bobinage - Partie 27-1: Fil de section circulaire en cuivre recouvert de ruban papier
(IEC 60317-27-1:2020)

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten - Teil 27-1: Runddrähte aus Kupfer, papierisoliert
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Comité Européen de Normalisation Electrotechnique
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Ref. No. EN IEC 60317-27-1:2020 E

European foreword

The text of document 55/1838/FDIS, future edition 1 of IEC 60317-27-1, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60317-27-1:2020.

The following dates are fixed:

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IEC 60264 (series)	NOTE	Harmonized as EN 60264 (series)
IEC 60317 (series)	NOTE	Harmonized as EN 60317 (series)
IEC 60851 (series)	NOTE	Harmonized as EN 60851 (series)

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Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60317-0-1	2013	Specifications for particular types of winding wires - Part 0-1: General requirements - Enamelled round copper wire	EN 60317-0-1	2014
IEC 60554-1	-	Specification for cellulosic papers for electrical purposes. Part 1: Definitions and general requirements	-	-
IEC 60554-3-5	-	Specification for cellulosic papers for electrical purposes. Part 3: Specifications for individual materials. Sheet 5: Special papers	-	-

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IEC 60317-27-1

Edition 1.0 2020-05

INTERNATIONAL STANDARD

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Specifications for particular types of winding wires – Part 27-1: Paper tape covered round copper wire

Spécifications pour types particuliers de fils de bobinage – Partie 27-1: Fil de section circulaire en cuivre recouvert de ruban papier



IEC 60317-27-1:2020-05(en-fr)

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Edition 1.0 2020-05

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Specifications for particular types of winding wires – Part 27-1: Paper tape covered round copper wire

Spécifications pour types particuliers de fils de bobinage – Partie 27-1: Fil de section circulaire en cuivre recouvert de ruban papier

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

ICS 29.060.10

ISBN 978-2-8322-8397-4

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SPECIFICATIONS FOR PARTICULAR TYPES OF WINDING WIRES –

Part 27-1: Paper tape covered round copper wire

FOREWORD

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International Standard IEC 60317-27-1 has been prepared by IEC technical committee 55: Winding wires.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
55/1838/FDIS	55/1863/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

This International Standard is to be used in conjunction with IEC 60317-0-1:2013 and IEC 60317-0-1:2013/AMD1:2019.

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A list of all parts in the IEC 60317 series, published under the general title *Specifications for particular types of winding wires*, can be found on the IEC website.

The numbering of clauses in this standard is not continuous from Clauses 21 through 30 in order to reserve space for possible future wire requirements prior to those for wire packaging.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific document. At this date, the document will be

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INTRODUCTION

This part of IEC 60317 forms an element of a series of standards which deals with insulated wires used for windings in electrical equipment. It is composed of the following series:

1) *Winding wires – Test methods* (IEC 60851 series);
2) *Specifications for particular types of winding wires* (IEC 60317 series);
3) *Packaging of winding wires* (IEC 60264 series).

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