

INTERNATIONAL STANDARD

NORME INTERNATIONALE



Test procedure for the determination of the temperature index of enamelled and tape wrapped winding wires

Méthode d'essai pour la détermination de l'indice de température des fils de bobinage émaillés et enveloppés de ruban



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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 29.060.10

ISBN 978-2-8322-9086-6

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CONTENTS

FOREWORD	4
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 Summary of procedure	7
5 Test specimens	7
5.1 Preparation	7
5.1.1 Enamelled non-tape wrapped round wire	7
5.1.2 Tape wrapped round wire and enamelled or tape wrapped rectangular wire	10
5.2 Varnish impregnation	12
5.3 Notes on number of test specimens	13
5.4 Specimen holder	13
5.4.1 For specimens according to 5.1.1	13
5.4.2 For specimens according to 5.1.2	13
6 Temperature exposure	14
7 Test voltage and its application	15
8 Calculations	16
8.1 Specimen failure time	16
8.2 Time to failure	16
8.3 Linearity of data	16
8.4 Calculating and plotting thermal endurance and temperature index	17
9 Report	18
Annex A (normative) Method for calculation of the regression line	19
Annex B (normative) Correlation coefficient	24
Bibliography	25
Figure 1 – Device used to form enamelled round wire test specimen	8
Figure 2 – Spacer	8
Figure 3 – Twist forming jig	9
Figure 4 – Test specimen set up in forming jig	9
Figure 5 – Test specimen formed with loop cut	10
Figure 6 – Jig for bending large magnet wire, dielectric test specimen	11
Figure 7 – Forming jig and test specimen	12
Figure 8 – Specimen holder	13
Figure 9 – Thermal endurance graph – Temperature index	17
Figure A.1 – Plot of regression line based on sample calculation (Table A.2)	23
Table 1 – Force and number of twists for specimens	8
Table 2 – Proof voltage for round enamelled wire	10
Table 3 – Recommended exposure times in days per cycle	14
Table 4 – Proof voltage for tape-wrapped round and for enamelled or tape-wrapped rectangular wire	15

Table A.1 – Commonly used test temperatures in degrees Celsius and the corresponding kelvins with its reciprocal and reciprocal squared values.....	21
Table A.2 – Sample calculation	22

INTERNATIONAL ELECTROTECHNICAL COMMISSION

TEST PROCEDURE FOR THE DETERMINATION OF THE TEMPERATURE INDEX OF ENAMELLED AND TAPE WRAPPED WINDING WIRES**FOREWORD**

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International Standard IEC 60172 has been prepared by IEC Technical Committee 55: Winding wires.

This fifth edition cancels and replaces the fourth edition published in 2015. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- revision of 3.1, definition of thermal index;
- revision of 3.3, time to failure;
- revisions to 5.1.1 for clarity and to reduce the range wire size range to which the test applies;
- revisions to 5.1.2 for tape wrapped round and enamelled or tape wrapped rectangular wire for clarity;
- revision to Clause 9 to add the correlation coefficient, r to the report.

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

FDIS	Report on voting
55/1876/FDIS	55/1893/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.

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