

STN	Skúšobné metódy na elektrotechnické materiály, dosky s plošnými spojmi a iné spájacie štruktúry a zostavy Časť 2-630: Skúšobné metódy na materiály na spájacie štruktúry Absorpcia vlhkosti po kondicionovaní v tlakovej nádobe	STN EN IEC 61189-2-630 34 6513
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Test methods for electrical materials, printed board and other interconnection structures and assemblies - Part 2-630: Test methods for materials for interconnection structures - Moisture absorption after pressure vessel conditioning

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/19

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EUROPEAN STANDARD

EN IEC 61189-2-630

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October 2018

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English Version

Test methods for electrical materials, printed board and other interconnection structures and assemblies - Part 2-630: Test methods for materials for interconnection structures - Moisture absorption after pressure vessel conditioning
(IEC 61189-2-630:2018)

Méthodes d'essai pour les matériaux électriques, les cartes imprimées et autres structures d'interconnexion et ensembles - Partie 2-630: Méthodes d'essai des matériaux pour structures d'interconnexion - Absorption d'humidité après conditionnement dans un récipient sous pression
(IEC 61189-2-630:2018)

Prüfverfahren für Elektromaterialien, Leiterplatten und andere Verbindungsstrukturen und Baugruppen - Teil 2-630: Prüfverfahren für Materialien für Verbindungsstrukturen - Feuchteaufnahme nach Druckbehälterbeanspruchung
(IEC 61189-2-630:2018)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 61189-2-630:2018 (E)**European foreword**

The text of document 91/1471/CDV, future edition 1 of IEC 61189-2-630, prepared by IEC/TC 91 "Electronics assembly technology" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61189-2-630:2018.

The following dates are fixed:

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Annex ZA (normative)

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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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60194	-	Printed board design, manufacture and-assembly - Terms and definitions		-



IEC 61189-2-630

Edition 1.0 2018-06

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Test methods for electrical materials, printed board and other interconnection structures and assemblies –

Part 2-630: Test methods for materials for interconnection structures – Moisture absorption after pressure vessel conditioning

Méthodes d'essai pour les matériaux électriques, les cartes imprimées et autres structures d'interconnexion et ensembles –

Partie 2-630: Méthodes d'essai des matériaux pour structures d'interconnexion – Absorption d'humidité après conditionnement dans un récipient sous pression



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Edition 1.0 2018-06

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Test methods for electrical materials, printed board and other interconnection structures and assemblies –
Part 2-630: Test methods for materials for interconnection structures – Moisture absorption after pressure vessel conditioning**

**Méthodes d'essai pour les matériaux électriques, les cartes imprimées et autres structures d'interconnexion et ensembles –
Partie 2-630: Méthodes d'essai des matériaux pour structures d'interconnexion – Absorption d'humidité après conditionnement dans un récipient sous pression**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**TEST METHODS FOR ELECTRICAL MATERIALS, PRINTED BOARD AND
OTHER INTERCONNECTION STRUCTURES AND ASSEMBLIES –****Part 2-630: Test methods for materials for interconnection structures –
Moisture absorption after pressure vessel conditioning**

FOREWORD

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International Standard IEC 61189-2-630 has been prepared by IEC technical committee 91: Electronics assembly technology

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

CDV	Report on voting
91/1471/CDV	91/1503/RVC

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.

A list of all parts in the IEC 61189 series, published under the general title *Test methods for electrical materials, printed board and other interconnection structures and assemblies*, can be found on the IEC website.

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- withdrawn,
- replaced by a revised edition, or
- amended.

TEST METHODS FOR ELECTRICAL MATERIALS, PRINTED BOARD AND OTHER INTERCONNECTION STRUCTURES AND ASSEMBLIES –

Part 2-630: Test methods for materials for interconnection structures – Moisture absorption after pressure vessel conditioning

1 Scope

This document specifies a test method to determine the amount of water absorbed by metal-clad laminates after conditioning in a pressure vessel for 1 h, 2 h, 3 h, 4 h or 5 h.

2 Normative references

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.

IEC 60194, *Printed board design, manufacture and assembly – Terms and definitions*.

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