

SLOVENSKI STANDARD
SIST EN 60249-2-8:1997**01-avgust-1997**

**Base materials for printed circuits - Part 2: Specifications - Specification No.8:
Flexible copper-clad polyester (PETP) film (IEC 249-2-8:1987)**

Base materials for printed circuits -- Part 2: Specifications -- Specification No. 8: Flexible copper-clad polyester (PETP) film

Basismaterialien für gedruckte Schaltungen -- Teil 2: Einzelbestimmungen -- Einzelbestimmung Nr. 8: Flexible kupferkaschierte Polyester- (PETP-) Folie

Matériaux de base pour circuits imprimés -- Partie 2: Spécifications -- Spécification n° 8: Film flexible de polyester (PETP) recouvert de cuivre

[https://standards.iteh.ai/catalog/standards/sist/33a46149-51c0-434b-8b7f-](https://standards.iteh.ai/catalog/standards/sist/33a46149-51c0-434b-8b7f-d871a2b25bb3/sist-en-60249-2-8-1997)**Ta slovenski standard je istoveten z: EN 60249-2-8:1994****ICS:**31.180 Tiskana vezja (TIV) in tiskane Printed circuits and boards
plošče**SIST EN 60249-2-8:1997****en**

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EUROPEAN STANDARD

EN 60249-2-8

NORME EUROPEENNE

EUROPÄISCHE NORM

February 1994

UDC 621.3.049.75-036.744

Supersedes HD 313.2.8 S1:1989

Descriptors: Printed circuit, composite materials, polyester, copper

ENGLISH VERSION

Base materials for printed circuits
 Part 2: Specifications
 Specification No. 8: Flexible copper-clad
 polyester (PETP) film
 (IEC 249-2-8:1987)

Matériaux de base pour circuits
 imprimés
 Partie 2: Spécifications
 Spécification n° 8: Film
 flexible de polyester (PETP)
 recouvert de cuivre
 (CEI 249-2-8:1987)

Basismaterialien für gedruckte
 Schaltungen
 Teil 2: Einzelbestimmungen
 Einzelbestimmung Nr. 8: Flexible
 kupferkaschierte Polyester-
 (PETP-)Folie
 (IEC 249-2-8:1987)

STANDARD PREVIEW
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SIST EN 60249-2-8:1997

This European Standard was approved by CENELEC on 1993-12-08.
 CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations
 which stipulate the conditions for giving this European Standard the status of
 a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards
 may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German).
 A version in any other language made by translation under the responsibility of
 a CENELEC member into its own language and notified to the Central Secretariat
 has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium,
 Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg,
 Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B-1050 Brussels

FOREWORD

At the request of CENELEC 74th Technical Board, HD 313.2.8 S1:1989 (IEC 249-2-8:1987) was submitted to the CENELEC voting procedure for conversion into a European Standard.

The text of the International Standard was approved by CENELEC as EN 60249-2-8 on 8 December 1993.

The following dates were fixed:

- latest date of publication of
an identical national standard (dop) 1995-03-15
- latest date of withdrawal of
conflicting national standards (dow) -

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.

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The text of the International Standard IEC 249-2-8:1987 was approved by CENELEC as a European Standard without any modification.

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ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD
WITH THE REFERENCES OF THE RELEVANT EUROPEAN PUBLICATIONS

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

NOTE : When the international publication has been modified by CENELEC common modifications, indicated by (mod), the relevant EN/HD applies.

IEC Publication	Date	Title	EN/HD	Date
249-1	1982	Base materials for printed circuits Part 1: Test methods	EN 60249-1*	1993
249-3A	1976	First supplement: Specification No. 2: Specification for copper foil for use in the manufacture of copper clad base materials	-	-

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* EN 60249-1 includes A1:1984 + A2:1989 + A3:1991 to IEC 249-1

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NORME INTERNATIONALE INTERNATIONAL STANDARD

CEI
IEC
249-2-8

Première édition
First edition
1987



Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

Matériaux de base pour circuits imprimés

Deuxième partie: Spécifications

Spécification n° 8: Film flexible de polyester (PETP) recouvert de cuivre

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Base materials for printed circuits

Part 2: Specifications

Specification No. 8: Flexible copper-clad polyester (PETP) film

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

BASE MATERIALS FOR PRINTED CIRCUITS

Part 2: Specifications

Specification No. 8: Flexible copper-clad polyester (PETP) film

FOREWORD

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
- 3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.
- 4) The IEC has not laid down any procedure concerning marking as an indication of approval and has no responsibility when an item of equipment is declared to comply with one of its recommendations.

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PREFACE

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This standard has been prepared by IEC Technical Committee No. 52: Printed Circuits.

This standard forms Specification No. 8 of a publication series which will replace the specifications originally included in IEC Publication 249-2 and will also include new specifications.

This edition replaces IEC Publication 249-2F.

The text of this standard is based on the following documents:

Six Months' Rule	Report on Voting	Two Months' Procedure	Report on Voting
52(CO)246	52(CO)275	52(CO)257	52(CO)285

Full information on the voting for the approval of this standard can be found in the Voting Reports indicated in the above table.

The following IEC publications are quoted in this standard:

Publications Nos. 249-1 (1982): Base materials for printed circuits, Part 1: Test methods.

249-3A (1976): First supplement to Publication 249-3 (1973): Base materials for printed circuits, Part 3: Special materials used in connection with printed circuits — Specification No. 2: Specification for copper foil for use in the manufacture of copper-clad base materials.