

Materials for interconnection structures —

**Part 8: Sectional specification set for
non-conductive films and coatings —**

Section 7: Marking legend inks

The European Standard EN 61249-8-7:1996 has the status of a
British Standard

ICS 31.180

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee EPL/52, Printed circuits, upon which the following bodies were represented:

- Federation of the Electronics Industry
- GAMBICA (BEAMA Ltd.)
- National Supervising Inspectorate (BSI PC)
- Printed Circuit Interconnection Federation
- Surface Mount and Related Technologies (SMART Group)

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 March 1997

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National foreword

This British Standard has been prepared by Technical Committee EPL/52, and is the English language version of EN 61249-8-7:1996 *Materials for interconnection structures — Part 8: Sectional specification set for non-conductive films and coatings — Section 7: Marking legend inks*, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 1249-8-7:1996 published by the International Electrotechnical Commission (IEC).

This British Standard is published under the direction of the Electrotechnical Sector Board whose Technical Committee EPL/52 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

Cross-references

Publication referred to	Corresponding British Standard
EN 60068-2-2 (IEC 68-2-2:1974)	BS EN 60068 <i>Environmental testing</i> BS EN 60068-2 <i>Test methods</i> BS EN 60068-2-2:1993 <i>Tests B. Dry heat</i>
HD 323.2.3 S2 (IEC 68-2-3:1969)	BS 2011 <i>Environmental testing</i> Part 2.1: <i>Tests</i> PAr 2.1Ca:1977 <i>Test Ca. Damp heat, steady state</i>
HD 323.2.20 S3 (IEC 68-2-20:1979)	Part 2.1T:1981 <i>Test T. Soldering</i>
HD 323.2.38 S1 (IEC 68-2-38:1974)	Part 2.IZ/AD:1997 <i>Test Z/AD. Composite temperature/humidity cycle test</i>
IEC 326-2	BS 6221 <i>Printed wiring boards</i> Part 2:1991 <i>Methods of test</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 31.180

Descriptors: Materials for interconnection structures, sectional specification, non-conductive films, coatings, marking legend inks, requirements

English version

Materials for interconnection structures
Part 8: Sectional specification set for non-conductive
films and coatings
Section 7: Marking legend inks

(IEC 1249-8-7:1996)

Matériaux pour les structures d'interconnexion
Partie 8: Collection des spécifications
intermédiaires pour films non conducteurs et
revêtements
Section 7: Encres de marquage
(CEI 1249-8-7:1996)

Materialien für Verbindungsstrukturen
Teil 8: Rahmenspezifikationen für
nichtleitende Folien und Beschichtungen
Abschnitt 7: Beschriftungslacke
(IEC 1249-8-7:1996)

This European Standard was approved by CENELEC on 1996-07-02. 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.

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CENELEC

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

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Foreword

The text of document 52/603/FDIS, future edition 1 of IEC 1249-8-7, prepared by IEC TC 52, Printed circuits, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61249-8-7 on 1996-07-02.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1997-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1997-04-01

Annexes designated “normative” are part of the body of the standard.

Annexes designated “informative” are given for information only.

In this standard, Annex ZA is normative and Annex A and Annex B are informative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 1249-8-7:1996 was approved by CENELEC as a European Standard without any modification.

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