



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61249-8-7:1999

ICS 31.180

**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)**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 61249-8-7**

August 1996

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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.

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

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 annexes A and B are informative.  
Annex ZA has been added by CENELEC.

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### 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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**Annex ZA (normative)****Normative references to international publications  
with their corresponding 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 (including amendments).

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 68-2-2	1974	Basic environmental testing procedures Part 2: Tests - Test B: Dry heat	EN 60068-2-2 <sup>1)</sup>	1993
IEC 68-2-3	1969	Part 2: Tests - Test Ca: Damp heat, steady state	HD 323.2.3 S2 <sup>2)</sup>	1987
IEC 68-2-20	1979	Part 2: Tests - Test T: Soldering	HD 323.2.20 S3 <sup>3)</sup>	1988
IEC 68-2-38	1974	Part 2: Tests - Test Z/AD: Composite temperature/humidity cyclic test	HD 323.2.38 S1	1988
IEC 326-2	1990	Printed boards Part 2: Test methods	-	-

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1) EN 60068 includes supplement A:1976 to IEC 68-2-2.

2) HD 323.2.3 S2 includes A1:1984 to IEC 68-2-3.

3) HD 323.2.20 S3 includes A2:1987 to IEC 68-2-20.



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