

Specification for

Coatings for loaded printed wire boards (conformal coatings) —

Part 1: Definitions, classification and
general requirements

The European Standard EN 61086-1:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee CIL/15, Insulating materials, upon which the following bodies were represented:

- British Ceramic Research Ltd.
- British Industrial Ceramic Manufacturers' Association
- British Telecommunications plc
- Department of Trade and Industry (National Measurement Accreditation Service)
- Electrical and Electronic Insulation Association (BEAMA Ltd.)
- Electricity Association
- Federation of Electronics Industry
- Ministry of Defence
- Rotating Electrical Machines Association (BEAMA Ltd.)
- Transmission and Distribution Association (BEAMA Ltd.)

The following body was also represented in the drafting of the standard, through subcommittees and panels:

- Adhesive Tape Manufacturers' Association

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 1995

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The following BSI references relate to the work on this standard:
Committee reference CIL/15
Special announcement in *BSI News* December 1994

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National foreword

This British Standard has been prepared under the direction of the Electrotechnical Sector Board and is the English language version of EN 61086-1:1994 *Specification for coatings for loaded printed wire boards (conformal coatings) — Part 1: Definitions, classification and general requirements* published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 1086-1:1992 published by the International Electrotechnical Commission (IEC).

BS EN 61086-1 and BS EN 61086-2 partially supersede BS 5917:1980. BS EN 61086-3-1 is currently in preparation. When BS EN 61086-3-1 is published BS 5917:1980 will be superseded and will be withdrawn.

Cross-reference

Publication referred to	Corresponding British Standard
HD 323.1.S2:1988 (IEC 68-1:1988)	BS 2011 <i>Environmental testing</i> Part 1.1:1989 <i>General and guidance</i>
EN 61086-2:1994 (IEC 1086-2:1992)	BS EN 61086 <i>Specification for coatings for loaded printed wire boards (conformal coatings)</i> Part 2:1995 <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 6, 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.