

Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes —

Part 2: Methods of test

The European Standard EN 61212-2:1996 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 PRI/77, Rigid laminated sheets, tubes and rods for industrial purposes, upon which the following bodies were represented:

- Electrical and Electronic Insulation Association (BEAMA Ltd.)
- Federation of the Electronics Industry
- Ministry of Defence
- Rotating Electrical Machines Association (BEAMA Ltd.)

This British Standard, having been prepared under the direction of the Sector Board for Materials and Chemicals, was published under the authority of the Standards Board and comes into effect on 15 August 1996

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National foreword

This British Standard has been prepared by Technical Committee PRI/77 and is the English language version of EN 61212-2:1996 *Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes — Part 2: Methods of test* published by the European Committee for Standardization (CEN). It was derived by CENELEC from IEC 1212-2:1995 published by the International Electrotechnical Commission.

EN 61212-2:1996 was produced as a result of international discussions in which the United Kingdom took an active part.

BS EN 61212 consists of the following Parts:

- *Part 1: General requirements;*
- *Part 2: Methods of test;*
- *Part 3: Specifications for individual materials;*
 - Sheet 1 — *Round laminated materials;*
 - Sheet 2 — *Round laminated moulded tubes;*
 - Sheet 3 — *Round laminated moulded rods.*

Part 1 and Part 2 of BS EN 61212 supersede Part 1 of BS 6128:1981 which is withdrawn.

Cross-references

Publication referred to	Corresponding British Standard
EN 61212-1:1995 (IEC 1212-1:1995)	BS EN 61212 <i>Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes</i> Part 1:1996 <i>General requirements</i>
HD 568 S1:1990 (IEC 167:1964)	BS 903 <i>Physical testing of rubber</i> Part C5:1992 <i>Determination of insulation resistance</i>
HD 437 S1:1984 (IEC 212:1971)	BS 2844:1995 <i>Standard conditions for use prior to and during testing of solid electrical insulating materials</i> BS 5691 <i>Guide for the determination of thermal endurance properties of electrical insulating materials</i>
HD 611.1 S1:1992 (IEC 216-1:1990)	Part 1:1995 <i>General guidelines for ageing procedures and evaluation of test results</i>
HD 611.2 S1:1992 (IEC 216-2:1990)	Part 2:1995 <i>Choice of test criteria</i>
	BS 2782 <i>Methods of testing plastics</i>
ISO 62:1980	Part 4: <i>Chemical properties</i> Methods 430 A to 430 D:1983 <i>Determination of water absorption at 23 °C</i> <i>Determination of water absorption at 23 °C with allowance for water-soluble matter.</i> <i>Determination of boiling water absorption.</i> <i>Determination of boiling water absorption with allowance for water-soluble matter.</i>
ISO 1183:1987	Part 6: <i>Dimensional properties</i> Methods 620A to 620D:1991 <i>Determination of density and relative density of non-cellular plastics</i>

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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.

