

Paints and varnishes — Bend test (cylindrical mandrel)

The European Standard EN ISO 1519:1995 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 STI/10 Test methods for paints, upon which the following bodies were represented:

- British Coatings Federation Ltd.
- European Resin Manufacturers' Association
- Health and Safety Executive
- Ministry of Defence
- National Centre of Tribology
- Oil and Colour Chemists Association
- Paint Research Association
- Titanium Pigment Manufacturers' Technical Committee

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 May 1995

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National foreword

This British Standard has been prepared by Technical Committee STI/10, and is the English language version of EN ISO 1519:1995 *Paints and varnishes — Bend test (cylindrical mandrel)*, published by the European Committee for Standardization (CEN) which is identical with ISO 1519:1973 published by the International Organization for Standardization (ISO).

This standard supersedes BS 3900-E1:1970 which is withdrawn.

The main differences between this standard and BS 3900-E1:1970 are:

- a) The temperature of test is now $(23 \pm 2) ^\circ\text{C}$
- b) The relative humidity of the test is now $(50 \pm 5) \%$

Cross-references

International standard	Corresponding British Standard
EN 21512:1994 (ISO 1512:1991)	BS 3900 <i>Methods of test for paints</i> Part A1:1992 <i>Sampling</i>
ISO 2808:1991	Part C5:1991 <i>Determination of film thickness</i>
EN ISO 1513:1994	BS EN ISO 1513:1994 <i>Paints and varnishes — Examination and preparation of samples for testing</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, pages 2 to 8 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.

English version

Paints and varnishes — Bend test (cylindrical mandrel)

(ISO 1519:1973)

Peintures et vernis —
Essai de pliage sur mandrin cylindrique
(ISO 1519:1973)

Lacke und Anstrichstoffe —
Dornbiegeversuch (zylindrischer Dorn)
(ISO 1519:1973)

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

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