

Paints and varnishes — Filiform corrosion test on steel

It is recommended that this Part be read in conjunction with the general information in the Introduction to BS 3900, issued separately.

The European Standard EN ISO 4623:1995 has the status of a British Standard

This British Standard, having been prepared under the direction of the Pigments, Paints and Varnishes Standards Committee, was published under the authority of the Board of BSI and comes into effect on 31 January 1986

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The Committees responsible for this British Standard are shown in BS 3900: *Introduction*
The following BSI references relate to the work on this standard:
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Amendments issued since publication

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Contents

	Page
National foreword	ii
Foreword	2
Text of EN ISO 4623	3
Publications referred to	Inside back cover

National foreword

This Part of BS 3900 has been prepared under the direction of the Pigments, Paints and Varnishes Standards Committee. It is identical with ISO 4623:1984 “*Paints and varnishes — Filiform corrosion test on steel*”, published by the International Organization for Standardization (ISO).

In 1995 the European Committee for Standardization (CEN) accepted ISO 4623:1984 as European Standard EN ISO 4623:1995. As a consequence of implementing the European Standard this British Standard is renumbered as BS EN ISO 4623:1995 and any reference to BS 3900-F13 should be read as a reference to BS EN ISO 4623.

Attention is drawn to the items of supplementary information detailed in clause 0 that may require agreement between the parties before carrying out the test described in the standard.

It has been assumed in the drafting of this standard that it will be used and applied by those who are appropriately qualified and experienced.

Terminology and conventions. The text of the International Standard has been accepted as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

The comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

Wherever the words “International Standard” appear, referring to this standard, they should be read as “British Standard” and wherever the identification “ISO 4623” appears, it should be read as “BS EN ISO 4623”.

In British Standards it is current practice to use the spelling “sulphur”, etc., instead of “sulfur”, etc.

Cross-references

International Standard	Corresponding British Standard
	BS 3900 <i>Methods of test for paints</i>
ISO 1512:1974	Part A1:1970 <i>Sampling</i> (Technically equivalent)
ISO 1513:1980	Part A2:1983 <i>Examination and preparation of samples for testing</i> (Identical)
ISO 1514:1984	Part A3:1986 <i>Standard panels for paint testing</i> (Identical)
ISO 2409:1972	Part E6:1974 <i>Cross-cut test</i> (Technically equivalent)
ISO 2808:1974	Part C5:1974 <i>Determination of film thickness</i> (Technically equivalent)
ISO 7253:1984	Part F12:1985 <i>Determination of resistance to neutral salt spray</i> (Identical)

The Technical Committee has reviewed the provisions of ISO/R 483, to which reference is made in the text for information, and has decided that they are acceptable for use in conjunction with this standard. A related British Standard to ISO/R 483 is BS 3718:1964 “*Laboratory humidity ovens (non-injection type)*”.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

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