



BS 3981 : 1976
ISO 1248-1974

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Specification

Iron oxide pigments for paints

Pigments à base d'oxydes de fer pour peintures

Eisenoxidpigmente für Farben

British Standards Institution

Gr 5

BS 3981 : 1976

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Foreword

This British Standard for iron oxide pigments was first published in one volume in 1966 when it was brought into line with the work then being carried out by the International Organization for Standardization (ISO).

This edition brings the British Standard completely into line with ISO 1248—1974, 'Iron oxide pigments for paints'.

For the purposes of the British Standard the text of ISO 1248 given in this publication should be modified as follows.

Terminology. The words 'British Standard' should replace 'International Standard' wherever they appear.

Cross references. The references to other International Standards should be replaced by references to British Standards as follows.

Clause	Reference to ISO Standard	Appropriate British Standard
2 and 7	ISO 842	BS 4726
2 and table 4	ISO 787	BS 3483
	Part I	Part A1
	Part II	Part B6
	Part III	Part C1
	Part IV	Part C3
	Part V	Part B7
	Part VII	Part B3
	Part IX	Part C4
	Part XIII	Part C6
	Part XVI	Part A4

Colour Index* references. The data given in the following table are intended for information and do not form part of the specification.

Group	Category	Colour Index references
Red	A	Pigment red 101 Constitution No. 77491
	B	Pigment red 102 Constitution No. 77491
	C	
	D	
Yellow	A	Pigment yellow 42 Constitution No. 77492
	B	Pigment yellow 43 Constitution No. 77492
	C	
	D	
Brown	A	Pigment brown 6 Constitution Nos. 77491, 77492 or 77499
	B	Pigment brown 7 Constitution Nos. 77491, 77492 or 77499
	C	
Black	A	Pigment black 11 Constitution No. 77499
	B	
	A	
Grey with metallic sheen		

*The Colour Index is published by the Society of Dyers and Colourists, Bradford, England and the American Association of Textile Chemists and Colorists, Lowell, Mass (USA), revised edition 1971.