

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media —

Part 1: Terminology, design and preparation of substrate

The European Standard EN 14879-1:2005 has the status of a
British Standard

ICS 01.040.25; 25.220.60

National foreword

This British Standard is the official English language version of EN 14879-1:2005. The UK voted against ratification of EN 14879-1 for the following reasons:

- omission of any reference to the EN ISO 8501 series of standards for the preparation of steel substrates before the application of coatings;
- exclusion of surface preparation methods other than abrasive blast cleaning;
- exclusion of coating methods on inaccessible components other than spreading, flooding or dipping;
- omission of an explanation of the limitations of the use of laminate and trowelled coatings for straight pipes and pipe fittings;
- omission from Table 2 of coatings applied by brush or spray techniques.

The UK participation in its preparation was entrusted to Technical Committee ISE/16, Protective coatings and linings of metal pipes and fittings, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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Summary of pages

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