

Determination of the transfer efficiency of atomising and spraying equipment for liquid coating materials —

Part 1: Flat panels

The European Standard EN 13966-1:2003 has the status of a British Standard

ICS 87.100

National foreword

This British Standard is the official English language version of EN 13966-1:2003.

The UK participation in its preparation was entrusted by Technical Committee MCE/3, Safeguarding of machinery, to Subcommittee MCE/3/8, Thermoprocessing equipment — Safety, 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 the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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

Additional information

The UK voted against the acceptance of this European Standard at Formal Vote stage for the following reasons.

- The direction of the spray-booth air-flow direction given in **6.4.1** is different to the direction commonly used for testing in the UK.
- The UK believe that **6.10** does not contain the information necessary to determine the mass of coating material delivered by the atomizer for method 1 gravimetrically.
- The UK also drew attention to the fact that the measurement accuracy tolerance given in Annex A for the weighing of the coating material deposit is, in their view, too large.
- Finally, the UK consider that the contents of Annex C do not allow for the correct recording of test results.

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.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 20, an inside back cover and a back cover.

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Amendments issued since publication

Amd. No.	Date	Comments

This British Standard, was published under the authority of the Standards Policy and Strategy Committee on 10 October 2003