

# Binders for paints and varnishes — Determination of glass transition temperature

The European Standard EN ISO 16805:2005 has the status of a British Standard

ICS 87.040; 87.060.20

## National foreword

This British Standard is the English language version of EN ISO 16805:2005. It is identical with ISO 16805:2003.

The UK participation in its preparation was entrusted to Technical Committee STI/3, Paints, media and related products, 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 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.

**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, the EN ISO title page, page 2, the ISO title page, pages ii to iv, pages 1 and 2, an inside back cover and a back cover.

The BSI copyright notice displayed in this document indicates when the document was last issued.

### Amendments issued since publication

Amd. No.	Date	Comments
15790	31 August 2006	Renumbers BS ISO 16805:2005 as BS EN ISO 16805:2005

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 2 February 2005

English version

Binders for paints and varnishes — Determination of glass  
transition temperature (ISO 16805:2003)

Liants pour peintures et vernis — Détermination de la  
température de transition vitreuse (ISO 16805:2003)

Bindemittel für Beschichtungsstoffe — Bestimmung der  
Glasübergangstemperatur (ISO 16805:2003)

This European Standard was approved by CEN on 10 April 2005.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. 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.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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## Foreword

The text of ISO 16805:2003 has been prepared by Technical Committee ISO/TC 35, Paints and varnishes, of the International Organization for Standardization (ISO) and has been taken over as EN ISO 16805:2005 by Technical Committee CEN/TC 139, Paints and varnishes, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2005, and conflicting national standards shall be withdrawn at the latest by November 2005.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

### Endorsement notice

The text of ISO 16805:2003 has been approved by CEN as EN ISO 16805:2005 without any modifications.



# INTERNATIONAL STANDARD

**ISO  
16805**

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## **Binders for paints and varnishes — Determination of glass transition temperature**

*Liants pour peintures et vernis — Détermination de la température de  
transition vitreuse*



Reference number  
ISO 16805:2003(E)

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