

- [Home Home](#)
- [About this portal](#)
- [Latest updates](#)

[Save](#)

[Resource detail](#)
[Citations](#)

ISO 9705:1993 Fire tests - Full scale room test for surface products

[View on Information Provider website](#)

Abbreviation

ISO 9705:1993

Valid from

17/06/1993

Information provider

Standards New Zealand

Author

International Organization for Standardization

Information type

ISO Standard

Format

PDF

Cited By

[This resource is cited by 34 documents \(show Citations\)](#)

Cites

[This resource cites 1 document \(show Citations\)](#)

Description

This Standard specifies a test method that simulates a fire that under well ventilated conditions starts in a corner of a small room with a single open doorway. The method is intended to evaluate the contribution to fire growth provided by a surface product using a specified ignition source. It is especially suitable for products that for some reason cannot be tested in a small laboratory scale, e.g. thermoplastic materials, the effect of an insulating substrate, joints, surfaces with great irregularity.

For assistance with locating previous versions, please contact the information provider.

[View on Information Provider website](#)

For assistance with locating previous versions, please contact the information provider.

This resource is cited by:

ISO 9705:1993 Fire tests - Full scale room test for surface products

This document is CITED BY:

- [C/AS1 \(Amendment 1, Errata 1\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS1: Buildings with Sleeping (residential) and Outbuildings (Risk Group SH) from 15/02/2013

- [C/AS1 \(Amendment 3\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS1: Buildings with Sleeping (residential) and Outbuildings (Risk Group SH) from 15/02/2013

- [C/AS1 \(First edition, amendment 4\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS1: Buildings with Sleeping (residential) and Outbuildings (Risk Group SH) from 15/02/2013

- [C/AS1 \(Amendment 2\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS1: Buildings with Sleeping (residential) and Outbuildings (Risk Group SH) from 15/02/2013

- [C/AS2 \(First Edition\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS2: Buildings other than Risk Group SH from 27/06/2019

- [C/AS2 \(Amendment 2\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS2: Buildings with Sleeping (non institutional) (Risk Group SM) from 15/02/2013

- [C/AS2 \(First edition, amendment 4\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS2: Buildings with Sleeping (non institutional) (Risk Group SM) from 15/02/2013

- [C/AS2 \(Amendment 1, Errata 1\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS2: Buildings with Sleeping (non institutional) (Risk Group SM) from 15/02/2013

- [C/AS2 \(Amendment 3\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS2: Buildings with Sleeping (non institutional) (Risk Group SM) from 15/02/2013

- [C/AS3 \(Amendment 2\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS3: Buildings Where Care or Detention is Provided (Risk Group SI) from 15/02/2013

- [C/AS3 \(Amendment 1, Errata 1.\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS3: Buildings Where Care or Detention is Provided (Risk Group SI) from 15/02/2013

- [C/AS3 \(First edition, amendment 4\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS3: Buildings Where Care or Detention is Provided (Risk Group SI) from 15/02/2013

- [C/AS3 \(Amendment 3\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS3: Buildings Where Care or Detention is Provided (Risk Group SI) from 15/02/2013

- [C/AS4 \(First edition, amendment 4\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS4: Buildings with Public Access and Educational Facilities (Risk Group CA) from 15/02/2013

- [C/AS4 \(Amendment 2\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS4: Buildings with Public Access and Educational Facilities (Risk Group CA) from 15/02/2013

- [C/AS4 \(Amendment 1, Errata 1\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS4: Buildings with Public Access and Educational Facilities (Risk Group CA) from 15/02/2013

- [C/AS4 \(Amendment 3\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS4: Buildings with Public Access and Educational Facilities (Risk Group CA) from 15/02/2013

- [C/AS5 \(Amendment 3\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS5: Buildings used for Business, Commercial and Low Level Storage (Risk Group WB) from 15/02/2013

- [C/AS5 \(First edition, amendment 4\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS5: Buildings used for Business, Commercial and Low Level Storage (Risk Group WB) from 15/02/2013

- [C/AS5 \(Amendment 2\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS5: Buildings used for Business, Commercial and Low Level Storage (Risk Group WB) from 15/02/2013

- [C/AS5 \(Amendment 1, Errata 1.\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS5: Buildings used for Business, Commercial and Low Level Storage (Risk Group WB) from 15/02/2013

- [C/AS6 \(Amendment 3.\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS6: Buildings used for High Level Storage and Other High Risk Purposes (Risk Group WS) from 15/02/2013

- [C/AS6 \(Amendment 2\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS6: Buildings used for High Level Storage and Other High Risk Purposes (Risk Group WS) from 15/02/2013

- [C/AS6 \(First edition, amendment 4\)](#)

ISO 9705:1993 is cited by Acceptable Solution C/AS6: Buildings used for High Level Storage and Other High Risk Purposes (Risk Group WS) from 15/02/2013

- [C/VM2 \(First Edition\)](#)

ISO 9705:1993 is cited by Verification Method C/VM2: Framework for Fire Safety Design from 10/04/2012

- [C/VM2 \(First edition, amendment 4\)](#)

ISO 9705:1993 is cited by Verification Method C/VM2: Framework for Fire Safety Design from 10/04/2012

- [C/VM2 \(First edition, Amendment 5\)](#)

ISO 9705:1993 is cited by Verification Method C/VM2: Framework for Fire Safety Design from 10/04/2012

- [C/VM2 \(First Edition, Amendment 2, Errata 2\)](#)

ISO 9705:1993 is cited by Verification Method C/VM2: Framework for Fire Safety Design from 10/04/2012

- [C/VM2 \(First Edition, Amendment 1, Errata 1\)](#)

ISO 9705:1993 is cited by Verification Method C/VM2: Framework for Fire Safety Design from 10/04/2012

- [C/VM2 \(First Edition, Amendment 3\)](#)

ISO 9705:1993 is cited by Verification Method C/VM2: Framework for Fire Safety Design from 10/04/2012

- [AS/NZS 3837:1998](#)

ISO 9705:1993 is cited by AS/NZS 3837:1998 Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter

- [ISO 13784:1:2002](#)

ISO 9705:1993 is cited by ISO 13784-1:2002 Reaction-to-fire tests for sandwich panel building systems - Test method for small rooms

- [NZS 4541:2007](#)

ISO 9705:1993 is cited by NZS 4541:2007 Automatic fire sprinkler systems

- [NZS 4541:2013](#)

ISO 9705:1993 is cited by NZS 4541:2013 Automatic fire sprinkler systems

Back

ISO 9705:1993 Fire tests - Full scale room test for surface products

Show what documents this resource is CITED BY

Show what documents this resource CITES

Description

This Standard specifies a test method that simulates a fire that under well ventilated conditions starts in a corner of a small room with a single open doorway. The method is intended to evaluate the contribution to fire growth provided by a surface product using a specified ignition source. It is especially suitable for products that for some reason cannot be tested in a small laboratory scale, e.g. thermoplastic materials, the effect of an insulating substrate, joints, surfaces with great irregularity.

[View on Information Provider website](#)

[ISO 9705:1993 Fire tests - Full scale room test for surface products](#)

Description

This Standard specifies a test method that simulates a fire that under well ventilated conditions starts in a corner of a small room with a single open doorway. The method is intended to evaluate the contribution to fire growth provided by a surface product using a specified ignition source. It is especially suitable for products that for some reason cannot be tested in a small laboratory scale, e.g. thermoplastic materials, the effect of an insulating substrate, joints, surfaces with great irregularity.

[View on Information Provider website](#)

This resource cites:

ISO 9705:1993 Fire tests - Full scale room test for surface products

This document CITES:

Other

- [ISO 3261:1975](#)

ISO 9705:1993 cites ISO 3261:1975 Fire Tests - Vocabulary

Back

Close

Table of Contents

Print Save Email

[Feedback](#)

- [Contact us](#)
- [Privacy policy](#)
- [Disclaimer](#)
- [Copyright](#)

[Feedback](#)