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ISO 75-3:2004 (R2017) Plastics - Determination of temperature of deflection under load - Part 3: High-strength thermosetting laminates and long-fibre-reinforced plastics

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Abbreviation
ISO 75-3:2004
Valid from
12/05/2004

Information provider
International Organisation for Standardization
Author
International Organization for Standardization
Information type
ISO Standard
Format
PDF

Cited By
This resource is cited by 1 document (show Citations)

Description

This part of ISO 75 specifies a method for the determination of the temperature of deflection under a load of high-strength thermosetting laminates and compression-moulded long-fiber-reinforced plastics in which the fiber length is greater than 7,5 mm.

The flexural stress used is not fixed, as in ISO 75-2, but is a fraction (1/1000) of the initial (room-

temperature) flexural modulus of the material under test. This allows the method to be applied to materials with a wide range of flexural moduli.

For additional information, see ISO 75-1:2004, clause 1.

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

Notes/comments

This Standard is referenced by AS/NZS 1546.1:2008 in regard to septic tanks.

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- [AS/NZS 1546.1:2008](#)

  ISO 75-3:2004 is cited by AS/NZS 1546.1:2008 On-site domestic wastewater treatment units: Septic tanks

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