BS ISO 11359-2:2021

BSI Standards Publication

Plastics - Thermomechanical analysis (TMA)

Part 2: Determination of coefficient of linear thermal expansion and glass transition temperature

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National foreword

This British Standard is the UK implementation of ISO 11359-2:2021. It supersedes BS ISO 11359-2:1999, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PRI/21, Testing of plastics.

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

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Part 2: Determination of coefficient of linear thermal expansion and glass transition temperature

Plastiques — Analyse thermomécanique (TMA) —

Partie 2: Détermination du coefficient de dilatation thermique linéique et de la température de transition vitreuse

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Foreword

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 5, *Physical-chemical properties*.

This second edition cancels and replaces the first edition (ISO 11359-2:1999), which has been technically revised.

The main changes compared to the previous edition are as follows:

— the testing procedure has been revised with regard to test load and purge gas conditions;

— the evaluation of determination of the mean coefficient of thermal expansion with reference specimen has been specified more precisely;

— the document has been editorial revised.

A list of all parts in the ISO 11359 series can be found on the ISO website.

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