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Third edition 2020-03

Plastics — Differential scanning calorimetry (DSC) —

Part 2:

Determination of glass transition temperature and step height

Plastiques — Analyse calorimétrique différentielle (DSC) — Partie 2: Détermination de la température et de la hauteur de palier de transition vitreuse



ISO 11357-2:2020(E)

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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*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 249, *Plastics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 11357-2:2013), which has been technically revised. The main changes compared to the previous edition are as follows:

- revision of definition of glass transition step height;
- correction of unit of glass transition step height;
- assessment of methods for determination of T_g ;
- revision of rounding of T_{σ} ;
- strong restriction of re-using crucibles.

A list of all parts in the ISO 11357 series can be found on the ISO website.

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