



SLOVENSKI STANDARD
oSIST prEN ISO 10350-1:2024
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Polimerni materiali - Pridobitev in predstavitev primerljivih značilnih enotočkovnih podatkov - 1. del: Materiali za oblikovanje (ISO/DIS 10350-1:2024)

Plastics - Acquisition and presentation of comparable single-point data - Part 1: Moulding materials (ISO/DIS 10350-1:2024)

Kunststoffe - Ermittlung und Darstellung vergleichbarer Einpunktkennwerte - Teil 1: Formmassen (ISO/DIS 10350-1:2024)

Plastiques - Acquisition et présentation de caractéristiques intrinsèques comparables - Partie 1: Matériaux pour moulage (ISO/DIS 10350-1:2024)

Ta slovenski standard je istoveten z: prEN ISO 10350-1

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ICS:

83.080.20 Plastomeri Thermoplastic materials

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DRAFT International Standard

ISO/DIS 10350-1

Plastics — Acquisition and presentation of comparable single- point data —

Part 1: Moulding materials

*Plastiques — Acquisition et présentation de caractéristiques
intrinsèques comparables —*

Partie 1: Matériaux pour moulage

ICS: 83.080.20

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Foreword

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 2, *Mechanical behavior*.

This fourth edition cancels and replaces the third edition (ISO 10350-1:2012), which has been technically revised.

The main changes are as follows;

- In “specimen type” column of [Table 2](#), write specimen dimensions and specimen types of corresponding ISO 20753 jointly.
- The subscripts of the signs σ of stress at break and strain at break of [figure 1](#) is changed from “B” to “b” to match ISO 527-1. For example ; σ_B to σ_b
- Correct an explanation formula of the x-axis. “ $\varepsilon_t = \dots$ ” to “ $\varepsilon = \dots$ ”.
- Corrects “2.12, Charpy impact strength” of [Table 2](#) in “2.12, Charpy unnotched impact strength”.

A list of all parts in the ISO 10350 series can be found on the ISO website.