



ISO 6721-10

**Plastics — Determination of
dynamic mechanical properties —**

Part 10:
**Complex shear viscosity using a
parallel-plate and a cone-and-plate
oscillatory rheometer**

*Plastiques — Détermination des propriétés mécaniques
dynamiques —*

*Partie 10: Viscosité complexe en cisaillement à l'aide d'un
rhéomètre à oscillations à plateaux parallèles ou à géométrie
cône/plan*

**Fourth edition
2025-04**

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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

This fourth edition cancels and replaces the third edition (ISO 6721-10:2015), which has been technically revised.

The main changes are as follows:

- rheometer geometry has been described in detail for both parallel-plate and cone-and-plate geometry;
- in [7.5](#), controlled stress mode and controlled strain mode have been defined in separate subclauses.

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