



## BSI Standards Publication

# Plastics — Determination of dynamic mechanical properties

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Part 8: Longitudinal and shear vibration — Wave-propagation method

## National foreword

This British Standard is the UK implementation of [ISO 6721-8:2019](#). It supersedes [BS 2782-3:Method 323E:1997](#), which is withdrawn.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 secretary.

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## Plastics — Determination of dynamic mechanical properties —

### Part 8: Longitudinal and shear vibration — Wave-propagation method

*Plastiques — Détermination des propriétés mécaniques  
dynamiques —*

*Partie 8: Vibrations longitudinale et en cisaillement — Méthode de  
propagation des ondes*



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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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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 6721-8:1997](http://www.iso.org/iso/6721-8:1997)), which has been technically revised. The main changes compared to the previous edition are as follows:

- the document has been revised editorially;
- normative references have been changed to undated.

A list of all parts in the ISO 6721 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).