INTERNATIONAL STANDARD 6721-3:1994
TECHNICAL CORRIGENDUM 1

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Plastics — Determination of dynamic mechanical properties —

Part 3:
Flexural vibration — Resonance-curve method

TECHNICAL CORRIGENDUM 1

Plastiques — Détermination des propriétés mécaniques dynamiques —

Partie 3: Vibration en flexion — Méthode en résonance

RECTIFICATIF TECHNIQUE 1

Technical corrigendum 1 to International Standard ISO 6721-3:1994 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 2, *Mechanical properties*.

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Subclause 9.6

Correct the first sentence in the second paragraph to read:

"Measure the amplitude to ± 0,5 %, the resonance frequency to at least ± 0,1 % and the width of the resonance peaks to ± 1 % of the value of the peak width (see 11.2)."

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Descriptors: plastics, rigid plastics, tests, vibration tests, determination, mechanical properties, dynamic properties, modulus of elasticity, test equipment.

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ISO 6721-3

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Plastics — Determination of dynamic mechanical properties —

Part 3:
Flexural vibration — Resonance-curve method

Plastiques — Détermination des propriétés mécaniques dynamiques —
Partie 3: Vibration en flexion — Méthode en résonance

Reference number
ISO 6721-3:1994(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 6721-3 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 2, *Mechanical properties*.

Together with ISO 6721-1, it cancels and replaces ISO 6721:1983, which has been technically revised.

ISO 6721 consists of the following parts, under the general title *Plastics — Determination of dynamic mechanical properties*:

— *Part 1: General principles*

— *Part 2: Torsion-pendulum method*

— *Part 3: Flexural vibration — Resonance-curve method*

— *Part 4: Tensile vibration — Non-resonance method*

— *Part 5: Flexural vibration — Non-resonance method*

— *Part 6: Shear vibration — Non-resonance method*

— *Part 7: Torsional vibration — Non-resonance method*

Annexes A and B of this part of ISO 6721 are for information only.

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