

INTERNATIONAL STANDARD

ISO
1873-2

Second edition
1997-04-01

AMENDMENT 1
2000-06-15

Plastics — Polypropylene (PP) moulding and extrusion materials —

Part 2:

Preparation of test specimens and determination of properties

AMENDMENT 1

*Plastiques — Polypropylène (PP) pour moulage et extrusion —
Partie 2: Préparation des éprouvettes et détermination des propriétés
AMENDEMENT 1*

ISO 1873-2:1997/Amd 1:2000

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Foreword

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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.

Attention is drawn to the possibility that some of the elements of this Amendment may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to International Standard ISO 1873-2:1997 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 9, *Thermoplastic materials*.

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Page 3

Subclause 3.2

Add after Table 1:

"An appropriate hold pressure, consistent with the production of blemish-free mouldings, shall be used."

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Clause 4

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Replace the text by the following:

"Unfilled PP test specimens shall be conditioned in accordance with ISO 291 for a period of between 40 h and 96 h at $23\text{ °C} \pm 2\text{ °C}$. Filled test specimens shall be conditioned in the same way but with an additional requirement of $(50 \pm 10)\%$ relative humidity." iso-1873-2-1997-amd-1-2000

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Table 3

In the column headed "Test conditions and supplementary instructions", add for melt volume-flow rate the following text:

"Use a value for the melt density of $738,6\text{ kg/m}^3$ to calculate the mass-flow rate^a"

At the foot of the table, add:

^a Reference: P. Zoller, *Journal of Applied Polymer Science*, Vol. 23, pp. 1051-1061, 1979."

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