INTERNATIONAL STANDARD

ISO 1268-4

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Fibre-reinforced plastics — Methods of producing test plates —

Part 4: Moulding of prepregs

AMENDMENT 1

Plastiques renforces de fibres — Méthodes de fabrication de plaques d'essai —

Partie 4: Moulage de préimprégnés
AMENDEMENT 1

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Foreword

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Amendment 1 to ISO 1268-4:2005 was prepared by Technical Committee ISO/TC 61, Plastics, Subcommittee SC 13, Composites and reinforcement fibres.

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Fibre-reinforced plastics — Methods of producing test plates —

Part 4:

Moulding of prepregs

AMENDMENT 1

Page 1, Clause 2

Delete the reference to ISO 291.

Add the following reference:

ISO 14127, Carbon-fibre-reinforced composites — Determination of the resin, fibre and void contents

Page 4, Subclause 5.1.8

Correct the subclause number from 5.18 to 5.1.8 and replace "capable of producing a vacuum of 0,08 MPa or better" by "capable of producing a vacuum of 0,008 MPa or better".

Page 4, Subclause 6.1

Replace the first sentence of the subclause by the following:

Condition the materials to be used for preparing the test plates, including sufficient prepreg material, for at least 2 h at (23 ± 2) °C and (50 ± 5) % relative humidity.

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Pages 4, 5 and 6, Subclause 6.4

At the end of the second paragraph (i.e. at the end of the first paragraph on page 5), add the following sentence:

Figure 5 shows a typical test plate assembly for a press moulding.

After Figure 4 on page 6, add the following new figure:

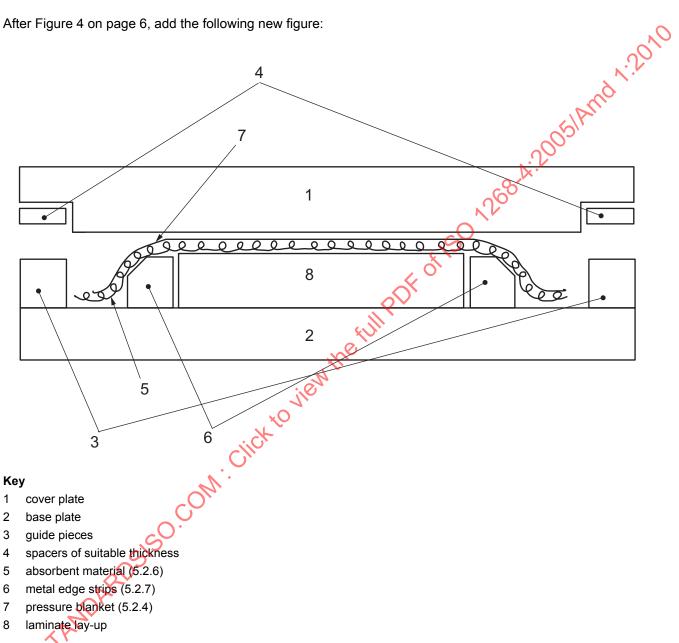


Figure 5 — Typical test plate assembly for a press moulding

In addition, make the following changes:

- in Note 1 on page 5, replace "absorbent material (5.2.5)" by "absorbent material (5.2.6)";
- in the key to Figure 3, replace "metal edge strips (5.2.6)" by "metal edge strips (5.2.7)" and replace "absorbent material (5.2.5)" by "absorbent material (5.2.6)";
- in the key to Figure 4 replace "metal edge strips (5.2.6)" by "metal edge strips (5.2.7)".

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