INTERNATIONAL STANDARD

ISO 307

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Plastics — Polyamides — Determination of viscosity number

AMENDMENT 1: Corrections, and update to reference to JIS K 6920-2

Plastiques — Polyamides — Détermination de l'indice de viscosité AMENDEMENT 1: Corrections, et mise à jour de la référence à la norme JIS K 6920-2



Reference number ISO 307:2007/Amd.1:2013(E)



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Foreword

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Amendment 1 to ISO 307:2007 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 9, *Thermoplastic materials*.

Plastics — Polyamides — Determination of viscosity number

AMENDMENT 1: Corrections, and update to reference to JIS K 6920-2

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Page 2, Clause 2
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Transfer the reference to JIS K 6920-2:2000 to the Bibliography, updating the year of publication to 2009.

Page 4, Subclause 5.1.7

Replace

Orthophosphoric acid, 85 % (by mass), density 1,71 g/l

by

Orthophosphoric acid, 85 % (by mass), density 1,71 g/ml

Page 7, Subclause 10.2.2

In the first line, replace

Weigh, to the nearest 0,2 mg, a test portion of $(m_c \pm 5)$ mg

by

Weigh, to the nearest 0,2 mg, a test portion of mass m_t mg, where m_t lies in the range ($m_c \pm 5$) mg

Page 8, Subclause 10.2.3

In the first line, replace

Weigh, to the nearest 0,2 mg, a test portion of $(m_c \pm 10 \%)$ mg

by

Weigh, to the nearest 0,2 mg, a test portion of mass m_t mg, where m_t lies in the range ($m_c \pm 10$ %) mg

Page 8, Subclause 10.2.4

In the first line, replace

Weigh, to the nearest 0,2 mg, a test portion of $(m_c \pm 10 \%)$ mg

by

Weigh, to the nearest 0,2 mg, a test portion of mass $m_{\rm t}$ mg, where $m_{\rm t}$ lies in the range ($m_{\rm c} \pm 10$ %) mg

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Page 10, Clause 11

In Equation (6), replace m_c by m_t and in the definitions of the symbols used in the equation replace the definition of m_c by

 $m_{\rm t}$ is the mass of the test portion taken in 10.2.2, 10.2.3 or 10.2.4, in milligrams;

Page 11, Clause 13

In the fourth item in the list, replace "Annex B of JIS K 6920-2:2000" by "Annex JA of JIS K 6920-2:2009".

Page 17, Figure B.1

Replace the title of the figure "Example of flow time/viscosity relationship" by "Example of flow time/concentration relationship".

Page 22, Table D.1

In the header line of the table, replace the unit of density "kg/m3" by "kg/dm3".

Page 24, Clause E.3

In the title of the clause, replace "Annex B of JIS K 6920-2:2000" by "Annex JA of JIS K 6920-2:2009".

In the definition of RV below Equation (E.1), replace "Annex B of JIS K 6920-2" by "Annex JA of JIS K 6920-2:2009".

Page 30, Figure E.4

In the key to the figure, replace "JIS K 6920-2:2000, Annex B" by "JIS K 6920-2:2009, Annex JA".



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