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AMENDMENT 1
2012-07-01

Plastics — Determination of the viscosity of polymers in dilute solution using capillary viscometers —

Part 1: General principles

AMENDMENT 1

Plastiques — Détermination de la viscosité des polymères en solution diluée à l'aide de viscosimètres à capillaires —

Partie 1: Principes généraux

AMENDEMENT 1

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Foreword

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Amendment 1 to ISO 1628-1:2009 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 5, *Physical-chemical properties*.

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Page 10, Subclause 9.1

In the first and third lines of the fourth paragraph, add the reduced viscosity because the intrinsic viscosity can also be calculated by extrapolating the reduced viscosity against concentration curve to zero concentration, so that this paragraph reads:

> The intrinsic viscosity shall be calculated from the values of inherent viscosity or reduced viscosity obtained for concentrations c_1, c_2, c_3 ..., in the approximate ratio 1:2:3 ..., by a graphical method consisting of plotting the inherent-viscosity values or the reduced-viscosity values (on the ordinate axis) against the concentration (on the abscissa) and extrapolating the curve to zero concentration. The intrinsic viscosity is read off the ordinate axis.

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