
**Plastics — Acrylonitrile-styrene-
acrylate (ASA), acrylonitrile-(ethylene-
propylene-diene)-styrene (AEPDS)
and acrylonitrile-(chlorinated
polyethylene)-styrene (ACS) moulding
and extrusion materials —**

Part 2:

**Preparation of test specimens and
determination of properties**

*Plastiques — Matériaux à base d'acrylonitrile-styrène-acrylate
(ASA), d'acrylonitrile-(éthylène-propylène-diène)-styrène (AEPDS) et
d'acrylonitrile-(polyéthylène chloré)-styrène (ACS) pour moulage et
extrusion —*

Partie 2: Préparation des éprouvettes et détermination des propriétés



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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 9, *Thermoplastic materials*.

This first edition of ISO 19065-2 cancels and replaces ISO 6402-2:2003, which has been technically revised mainly to update the normative references in [Clause 2](#):

- ISO 3167 has been replaced by ISO 20753;
- ISO 1183 has been replaced by ISO 1183-1, ISO 1183-2 and ISO 1183-3;
- IEC 60093 has been replaced by IEC 62631-3-1 and IEC 62631-3-2.

A list of all parts in the ISO 19065 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

There are many methods for testing properties of plastics. For some methods, the data obtained by different standards are not comparable. Even when the same standards have been used, they often allow the adoption of a wide range of alternative test conditions, and the data obtained are not necessarily comparable. The purpose of this document is to specify methods and conditions of test to be used for the acquisition and presentation of data to ensure that valid comparisons between acrylonitrile-styrene-acrylate (ASA), acrylonitrile-(ethylene-propylene-diene)-styrene (AEPDS) and acrylonitrile-(chlorinated polyethylene)-styrene (ACS) materials can be made.

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