DIN EN ISO 19065-2:2019-06 (E)

Plast ics - 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 (ISO 19065-2:2019)

Contents

Page

European foreword ... 3

Foreword ... 4

Introduction ... 5

1 Scope ... 6

2 Normative references ... 6

3 Terms and definitions ... 8

4 Preparation of test specimens ... 8
4.1 General ... 8
4.2 Treatment of the material before moulding ... 8
4.3 Injection moulding ... 8
4.4 Compression moulding ... 9

5 Conditioning of test specimens ... 9

6 Determination of properties ... 9

Annex A (normative) Determination of the bound-acrylonitrile content in the continuous phase ... 13
A.1 Principle ... 13
A.2 Procedure ... 13
A.2.1 Pre-extraction with *n*-hexane ... 13
A.2.2 Extraction with acetone ... 13
A.2.3 Acrylonitrile content ... 13
A.3 Alternative procedure ... 13