DIN EN ISO 16396-1:2023-02 (E)

Plastics - Polyamide (PA) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO 16396 -1:2022)

Contents

Page

European foreword ... **3**

Foreword ... **4**

Introduction ... **5**

1 Scope ... **6**

2 Normative references ... **6**

3 Terms and definitions ... **7**

4 Designation system ... **7**

4.1 General ... 7

4.2 Data block 1 ... 8

4.2.1 General ... 8

4.2.2 Blends ... 9

4.3 Data block 2 ... 10

4.4 Data block 3 ... 10

4.5 Data block 4 ... 12

4.5.1 General ... 12

4.5.2 Viscosity number ... 12

4.5.3 Tensile modulus ... 14

4.5.4 Nucleating additive ... 15

4.6 Data block 5 ... 15

5 Examples of designations ... **15**

5.1 Designations without specification ... 15

5.2 Designation transformed into a specification ... 17

Annex A (informative) **Designation of polyamides** ... **19**

Bibliography ... **21**