

# Plastics — Polypropylene (PP) moulding and extrusion materials —

## Part 1: Designation system and basis for specifications

The European Standard EN ISO 1873-1:1995 has the status of a  
British Standard

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# Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PRI/32, Olefin plastics, upon which the following bodies were represented:

- British Cable Makers' Confederation
- British Plastics Federation
- Ministry of Defence
- Packaging and Industrial Films Association
- Telecommunications Cables Group of BCMC

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# National foreword

This British Standard has been prepared by Technical Committee PRI/32, and is the English language version of EN ISO 1873-1:1995 *Plastics — Polypropylene (PP) moulding and extrusion materials — Part 1: Designation system and basis for specifications*, published by the European Committee for Standardization (CEN). EN ISO 1873-1:1995 was produced as a result of international discussions in which the United Kingdom took an active part.

EN ISO 1873-1:1995 has been approved by CEN member bodies under the weighted voting procedures introduced in 1988 to coincide with the introduction of “New Approach” Directives from the Commission of the European Community.

**Cross-references**

| Publication referred to | Corresponding British Standard                                                                                                                          |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | BS 2782 <i>Methods of testing plastics</i><br>Part 3 <i>Mechanical properties</i>                                                                       |
| ISO 179:1993            | Method 359:1993 <i>Determination of Charpy impact strength</i>                                                                                          |
| ISO 527-1:1993          | Method 321:1994 <i>Determination of tensile properties</i><br><i>General principles</i>                                                                 |
| ISO 527-2:1993          | Method 322:1994 <i>Determination of tensile properties, test conditions for moulding and extrusion plastics</i><br>Part 7 <i>Rheological properties</i> |
| ISO 1133:1991           | Method 720A:1979 <i>Determination of melt flow rate of thermoplastics</i>                                                                               |

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**Summary of pages**

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, pages 2 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: See ISO document

English version

Plastics — Polypropylene (PP) moulding and extrusion  
materials —  
Part 1: Designation system and basis for specifications  
(ISO 1873-1:1995)

Plastiques — Polypropylène (PP) pour moulage  
et extrusion —  
Partie 1: Système de désignation et base pour  
les spécifications  
(ISO 1873-1:1995)

Kunststoffe — Polypropylen (PP) Formmassen —  
Teil 1: Bezeichnungssystem und Basis für  
Spezifikationen  
(ISO 1873-1:1995)

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