

SYNOPSIS

Number and Title of the Indian Standard: Doc No.: PCD 12 (15396) Specification for polypropylene (PP) materials for moulding and extrusion (*Second Revision*)

a) Scope:

1.1 This standard prescribes the designation system, requirements, methods of sampling and tests for polypropylene (PP) thermoplastics material. It applies to the material ready for normal use in the form of powder, granules or pellets and to materials unmodified or modified by additives, fillers, etc.

1.2 This standard is applicable to all propylene homopolymers and to copolymers of propylene as prescribed in clause **3.3** and **3.4** (b) IS 16738.

1.3 It is not intended to imply that materials having the same designation give necessarily the same performance. This standard does not provide engineering data, performance data or data on processing conditions which may be required to specify a material for a particular application and/or method of processing.

If such additional properties are required, they shall be determined in accordance with the test methods specified in **6.3.2**, if suitable.

1.5 This standard does not cover masterbatches.

b) Salient features of content:

This standard prescribes the requirements, methods of sampling, designation system and tests for polypropylene (PP) thermoplastics material.

c) Types/grades/classes, if any covered in the standard:

d) Disclaimer (to be automatically provided by the program/software)