

(PREVIEW)

Indian Standard

**PLASTIC FILM FOR GREENHOUSES –
SPECIFICATION**

1 SCOPE

This standard specifies requirements and their methods of test for plastic films for greenhouse.

2 REFERENCES

The following standards contain provisions, which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below,

<i>IS No.</i>	<i>Title</i>
2530 : 1963	Methods of test for poly ethylene moulding materials and polyethylene compounds
13360(Part 3/Sec 6) : 2000/ ISO 4591 : 1992	Plastics - Method of testing: Physical and dimensional properties; Section 6 Film and sheeting – Determination of average thickness of a sample, and average thickness and yield of a roll by gravimetric techniques (gravimetric thickness)
(Part 4/Sec I) : 2000/ ISO 1133 : 1997	Theological properties, Section I Determination of the melt mass flow rate (MFJ) and the melt volume flow rate (MVR) of thermoplastics (<i>first revision</i>)
(Part 5/Sec I) : 1996/ ISO 527-I : 1993	Mechanical properties, Section I Determination of tensile properties - General principles
(Part 5/Sec 3) : 1996/ ISO 527-3 : 1995	Mechanical properties, Section 3 Determination of tensile properties – Test conditions for films and sheets
(Part 5/Sec 6) : 1996/ ISO 7765-1 : 1988	Mechanical properties, Section 6 Determination of impact resistance by free falling dart method - Stair- case method principles
13360 (Part 5/ Sec 10) : 1996/ ISO 6683- 1 : 1983	Mechanical properties, Section 10 Determination of tear resistance of plastic films and sheeting – Trouser tear method
13360 (Part 9/Sec 5) : 1999	Optical properties, Section 5 Determination of haze and luminous transmittance of transparent plastics