

(PREVIEW)

Indian Standard

STRUCTURAL PLYWOOD — SPECIFICATION

*(First Revision)***1 SCOPE**

This standard covers the requirements of plywood for structural purposes, used such as in stressed skin panels, plywood web beams, sheathing, silos, rail and ship containers.

2 REFERENCES

The standards listed in Annex A 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 in Annex A.

ANNEX A*(Clause 2)***LIST OF REFERRED INDIAN STANDARDS**

<i>IS No.</i>	<i>Title</i>	<i>IS No.</i>	<i>Title</i>
707 : 1976	Glossary of terms applicable to timber technology and utilization (<i>second revision</i>)	(Part 13) : 1983	Determination of panel shear strength (<i>second revision</i>)
848 : 2006	Specification for synthetic resin adhesives for plywood (phenolic and aminoplastic) (<i>second revision</i>)	(Part 14) : 1983	Determination of plate shear strength (<i>second revision</i>)
1734	Methods of test for plywood:	2753	Methods for estimation of preservatives in treated timber and in treating solutions:
(Part 1) : 1983	Determination of density and moisture content (<i>second revision</i>)	(Part 1) : 1991	Determination of copper, arsenic, chromium, zinc, boron, creosote and fuel oil (<i>first revision</i>)
(Part 4) : 1983	Determination of glue shear strength (<i>second revision</i>)	(Part 2) : 1991	Determination of copper (in copper organic preservative salt) and pentachlorophenol (<i>first revision</i>)
(Part 6) : 1983	Determination of water resistance (<i>second revision</i>)	3629 : 1986	Specification for structural timber in building (<i>first revision</i>)
(Part 7) : 1983	Mycological test (<i>second revision</i>)	5539 : 1969	Specification for preservative treated plywood
(Part 9) : 1983	Determination of tensile strength (<i>second revision</i>)	7638 : 1999	Wood/lignocellulosic based panel products — Methods of sampling (<i>second revision</i>)
(Part 10) : 1983	Determination of compressive strength (<i>second revision</i>)		
(Part 11) : 1983	Determination of static bending strength (<i>second revision</i>)		