

(PREVIEW)
Indian Standard

MOULDED RAISED HIGH DENSITY FIBRE (HDF) PANEL DOORS-SPECIFICATION

1 SCOPE

This standard lays down requirements regarding types, sizes, material, construction, workmanship and finish and tests for high density fibre (HDF) panel doors.

2 REFERENCES

The standards given 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 subjected to revision and parties to agreement based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards given in Annex A.

ANNEX A

(Clause 2)

<i>IS No.</i>	<i>Title</i>
707 : 1976	Glossary of terms applicable to timber technology and utilization
848 : 1974	Synthetic resin adhesive for plywood(phenolic and amino plastic)
1708 (Part 1) : 1986	Method of testing of small clear specimens of timber: Part 1 Determination of moisture content
2380	Method of test for wood particle boards and boards from other lignocellulosic materials:
(Part 3): 1977	Determination of moisture content and density
(Part 4): 1977	Determination of static bonding strength
(Part 5) : 1977	Determination of tensile strength perpendicular to surface
(Part 16) : 1977	Determination of water absorption
(Part 17) : 1977	Determination of swelling in water
4020 (Part 2) : 1998	Door shutters- Methods of test: Measurement of dimensions and Squareness
(Part 3) : 1998	Measurement of general flatness
(Part 4) : 1998	Local planeness test
(Part 5) : 1998	Impact indentation test

(Part 6) : 1998	Flexure test
(Part 7) : 1998	Edge loading test
(Part 8) : 1998	Shock resistance test
(Part 9) : 1998	Buckling resistance test
(Part 10) : 1998	Slamming test
(Part 11) : 1998	Misuse test
(Part 12) : 1998	Varying humidity test
(Part 13): 1998	End immersion test
(Part 15): 1998	Glue adhesion test
(Part 16) : 1998	Screw withdrawal resistance test
10428 : 1983	Glossary of terms relating to doors
13745 : 1993	Method for determination of formaldehyde content in particle board by extraction method called perforator method