

Use information: This paragraph is informational only and is not exclusively definitive of the end use.

For production of rigid bindings of ledger and text books when covered with materials such as buckram, fabrikoid, drilling, book cloth, etc.

Stock: *Not less than 80 pct postconsumer fiber. Any percent over 80 percentage points, is encouraged, provided that the requirements of this Standard are met.*

Grammage (g/m ²)	5,115	3,835	2,705	2,420	2,190	1,840	1,485	1,125
Basis weight: 25¼ by 30¼ inches, 50 pounds (number)	9	12	17	19	21	25	31	41
A tolerance of ±6 pct shall be allowed.								
Bursting strength: Average, not less than (kPa)	5,510	4,130	3,100	2,930	2,650	2,170	1,750	1,440
Equivalent (lb/in ²)	800	599	450	425	385	315	254	210
Thickness: Average (mm)	5.6	4.3	3.0	2.7	2.5	2.0	1.6	1.25
Equivalent (inch)	0.22	0.17	0.12	0.11	0.098	0.079	0.065	0.049

A tolerance of ±0.08 mm (0.003 inch) shall be allowed; except for No. 9 and 12 board, then a tolerance of ±5 pct shall be allowed. On boards with the shorter dimension over 813 mm (32 inches), an additional 50 pct of the above thickness tolerance shall be allowed.

Density: Shall average 0.8 to 1.0 g/cm³. The average shall be calculated from determinations made individually on each sheet of the test sample.

lumps, clip indentations, and mechanical imperfections, and be reasonably smooth and flat.

General appearance: The surface shall be free from surface

Sampling and testing: Shall be conducted in accordance with standards in Part 2, *Government Paper Specification Standards*.

Unless otherwise specified, the following is automatically waived when printing or duplicating is to be accomplished on commercial contract

Curl: Paper board shall lie flat with either no tendency to curl or with a curl which can be overcome under reasonable working conditions.

shall be allowed on both dimensions of the sheet. Board shall be trimmed square on all four sides with smooth edges.

Size and trim: Sufficient trim of not less than 13 mm (0.5 inch)

Pressroom conditions: The bulk of this paper board will be used in air-conditioned pressrooms maintained at 24°C ±2°C and 45 pct ±8 pct relative humidity.