

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

For face and back letterpress printing of filing guides, cloth or paper-stripped covers, and two-piece covers requiring additional strength and stiffness for use with bindings such as combs, wire-o, and spiral. Printed matter may include text, line illustrations, and solid reverses.

Stock: *Not less than 50 pct recovered fiber of which 20 percentage points shall be postconsumer fiber. Postconsumer fiber, in any percentage over 20 percentage points, is encouraged, provided that the requirements of this Standard are met.*

Bursting strength: Average, not less than (kPa) 1,240 1,370 1,520
Equivalent (lb/in²) 180 200 220

Thickness: Average (mm) 0.38 0.51 0.64
Equivalent (inch) 0.015 0.020 0.025

A tolerance of ±0.03 mm (0.001 inch) shall be allowed on the 15- and 20-point pressboard. On the 25-point pressboard a tolerance of -0.03 mm (0.001 inch) and +0.04 mm (0.0015 inch) shall be allowed.

Density: Shall average 1.4 to 1.6 g/cm³.

Surface: Shall be close in texture, hard, smooth, and free from irregularities and blisters.

General appearance: The color and cleanliness shall conform to the standard sample(s) adopted by the Government.

Color: The paper board in the order (or publication) shall be uniform. The color variation shall not exceed DE(CIELAB)=1.0. Board shall match the established Government standard for blue, light green, red or as specified. The commercial color standard is applicable, unless specified that the color shall conform to the Government standard. Colors shall not fade and shall appear uniform on the surface of the board.

Sampling and testing: Shall be conducted in accordance with standards in Part 2, *Government Paper Specification Standards*. The precision requirements of the acceptance criteria (Part 4) shall apply.

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.

Size and trim: Paper board shall be furnished in the size(s) ordered and shall be flat, trimmed square on four sides with clean smooth edges, and evenly jogged. A tolerance of ±2 mm (1/16 inch) shall be allowed. Successive sheets within any package shall not differ from each other by more than 0.5 mm (1/64 inch).

Paper board with the long dimension 813 mm (32 inches) or less shall be considered square if the variation does not exceed 1 mm (1/32 inch); over 813 mm (32 inches), 2 mm (1/16 inch).

Grain: Direction of grain on flat board shall be as ordered.

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.