

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

For face and back offset printing of file folders, tickets, tags, cards, notices, signs, covers for books and pads, etc., requiring strength and durability. Printed matter may include text, line illustrations, and solid reverses.

Stock: Free from groundwood pulp.

Note: Not less than 20 pct postconsumer fiber. Any percent over 20 percentage points, is encouraged, provided that the requirements of this Standard are met.

Grammage (g/m²) 245
 Basis weight: 24 by 36 inches, 500 sheets (pounds) .. 150
 A tolerance of ±5 pct shall be allowed.

Bursting strength: Average, not less than (kPa) 690
 Equivalent (lb/in²) 100

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

Color: The color of the paper board in the order (or publication) shall be manila, uniform with color variation not to exceed DE(CIELAB)=1.0.

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

Sizing: Paper board shall be surface- and internal-sized suitable for satisfactory printing on both sides of the board on high-speed offset presses equipped with continuous flow or brush dampening systems.

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

Surface: Shall be free from lint, fuzz, or any particles which will pick, lift, fluff, or pile on the blanket under normal press 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 the 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.