

Use Information: This paragraph is informational only and is not exclusively definitive of the end use. For simultaneous face and back, blanket to blanket, web offset printing of books, pamphlets, catalog, periodicals, etc. Low bulk. Printed matter may include text, illustrations, and halftones up to 150-line screen halftones.

Stock: Groundwood pulp, not to exceed 1%. The total lignin content of the paper shall not exceed 3% of the fiber weight.

Note: Not less than 30% postconsumer fiber. Any percent over 30 percentage points, is encouraged, provided that the requirements of this Standard are met.

Basis weight: 25 by 38 inches, 500 sheets
(pounds) 35
A tolerance of $\pm 5\%$ shall be allowed.

Bursting strength: Average, not less than
(lb/in²) 11

Opacity: Average, not less than (percent) 84
No individual specimen shall average less than (percent) 82

Thickness: Average (mils) 2.2
A tolerance of ± 0.0003 inch shall be allowed. Paper shall be uniform and shall not vary more than 0.0004 inch from edge to edge.

No individual specimen shall exceed (mils) 2.8

General appearance: Paper shall conform to the standard sample(s) established by the Government.

Brightness: Shall target 81% or as specified.

Color: The paper in the order (or publication) shall be uniform and the color variation shall not exceed DE(CIELAB) = 1.0.

Finish and formation: Shall be uniform.

Cleanliness: The dirt count for each side of the paper shall not exceed 250 specks per square meter. No sample sheet (600 to 650 cm² in size) shall contain more than one defect with equivalent area of 0.25 mm² or greater.

Testing: Shall be conducted in accordance with methods in part 2, *Government Paper Specification Standards*. The acceptance criteria Part 4 shall apply.