

Use Information: This paragraph is informational only and is not exclusively definitive of the end use. For high quality multicolor face and back offset printing of pamphlets, brochures, invitations, programs, etc. requiring attractive appearance. Has a rough, soft finish with decorative chain marks running at right angles to laid lines. High bulk. Printed matter may include text, illustrations, and halftones up to 150-line screen.

Stock: Groundwood pulp, not to exceed 1%.
Note: Not less than 30% postconsumer fiber. Any percent over 30 percentage points, is encouraged, provided that the requirements of this Standard are met.

Acidity: pH value, average, not less than 6.5 for white paper and 5.0 for colored paper

Basis weight: 25 by 38 inches, 500 sheets
(pounds)..... 70 80
A tolerance of $\pm 5\%$ shall be allowed.

Bursting strength: Average, not less than
(lb/in²) 19 22

Opacity: Average, not less than
(percent) 91 93
No individual specimen shall average less
than (percent) 89 91

Thickness: Average (inch) 6.5 7.5
A tolerance of ± 0.0005 inch shall be allowed. Paper shall be uniform and shall not vary more than 0.0004 inch from edge to edge.

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

Chain marks: Shall run parallel to machine direction of the sheet and match the standard sample.

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

Brightness: The white paper shall have a target brightness not less than 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.

For colored stock, paper shall match one of the established color standards in Part 3 or match a color sample supplied by the ordering agency. Colors shall not fade or transfer (rub off) and shall appear even and uniform on the surface of the sheet. The sheet shall not be 2-sided.

Finish: Paper shall have a laid-finish.

Formation: Shall be uniform.

Cleanliness: The dirt count for each side of the paper shall not exceed 650 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.