

Use Information: This paragraph is informational only and is not exclusively definitive of the end use. For multicolor face offset printing of folders, tent cards, and covers for book, periodicals, etc. Has good strength for scoring, folding, and die cutting. Printed matter may include text, line illustrations, halftones up to 150-line screen and solids

Stock: Free from ground wood or unbleached pulp.

Note: Not less than 10% postconsumer fiber. Any percent over 10 percentage points, is encouraged, provided that the requirements of this Standard are met.

8pt 10pt 12pt 15pt 24pt

Caliper: A tolerance of ± 0.0005 inch shall be allowed for the 8-point paper; ± 0.0008 for the 10-, 12-, and 15-point; and ± 0.0010 for the 24-point.

Bursting strength:

Average not less than (lb/in²) 40 50 60 70 120

Tearing strength:

Average each direction not less than (grams) 75 100 120 150 180

Opacity: Average not

less than percent) 90 91 92 94 94

No individual specimen shall average less than (percent) 88 89 90 92 92

Gloss (75°): Average, each side, not less than (percent) 50

Smoothness of coating: Average, each side not to exceed (Sheffield units) 110

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.

Formation: Coating shall be uniform; shall be uniformly applied; shall not be gritty, mottled, stippled, or ribbed in appearance; and shall not exhibit cracks or flake off.

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.

Testing: Shall be conducted in accordance with methods in part 2, *Government Paper Specification Standards*. The acceptance criteria Part 4 does not apply.