## JCP R10 Miscellaneous Board

Pressboard, Colored (Type III)

**Use Information**: This paragraph is informational only and is not exclusively definitive of the end use. For face and back printing of filing guides, cloth or paper-stripped covers, and two-piece covers 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% 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.

<b>Bursting strength</b> : Average not less than (lb/in <sup>2</sup> )	170	190	210
<b>Thickness:</b> Average (mils) A tolerance of $\pm 0.001$ inch shall be 20-point pressboard. For the 25-po -0.001 and $\pm 0.0015$ shall be allowe	allowed	l for the	15- and

**Density**: Average  $(g/cm^3)$  ..... 0.8 to 1.0

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

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

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

<u>*Color*</u>: The paperboard in the order (or publication) shall be uniform and the color variation shall not exceed DE(CIELAB) = 1.0. Board shall match the established Government standard for blue, light green, red, or match the color sample supplied by the ordering agency. The commercial color standard is applicable, unless specified that the color shall conform to the Government standard. Colors shall not fade and shall appear even and uniform on the surface of the sheet.

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