



## CANVAS BAGS MGS-90-05B

**1.0 Description.** These specifications cover reusable canvas bags to be used in transporting samples of materials.

**2.0 Materials.** Canvas bags shall be of the type designated in the bid request and shall meet the requirements specified herein.

**2.1 General.** The open portion of the bags shall be seamed. Bags shall be made from single filled cotton duck with no piecing. The following specific qualities also apply.

**2.2 Type I Bags.** Bags for aggregates and other materials shall be manufactured from 29 inches square material and have the following properties.

**2.2.1** The material weight per square yard shall be 12 ounces (tolerance -0.5 ounce, no limit for overweight).

**2.2.2** The minimum thread count shall be 76 x 28 per inch.

**2.2.3** The bags shall be double sewn, 22 stitches per 4 inches each set (44 stitches total).

**2.2.4** The finish size of the bags shall be 13-1/2 inches width by 28 inches length ( $\pm 1/4$  inch in either direction).

**2.3 Type II Bags.** Bags for soil, cement, and other materials shall have the following properties.

**2.3.1** The material weight per square yard shall be 10 ounces (tolerance -0.5 ounce, no limit for overweight).

**2.3.2** The seams shall be heavy sewn.

**2.3.3** The finish size of the bags shall be 6 inches width by 15-1/2 inches length ( $\pm 1/4$  inch in either direction).

**3.0 Packaging.** The bags shall be packaged in bundles of 100.

**4.0 Acceptance.** Acceptance of bags purchased under these specifications will be based on visual examination and any tests deemed necessary by the department.

**5.0 Ordering.** Bags are to be ordered by type and in multiples of 100 count.