



## AERIALJACKETS

### PART 1 – GENERAL

#### 1.01 SECTION INCLUDES

- A. The Product in this Section includes materials used for covering machinery for construction, warehouse and maintenance for protection of the equipment from the elements, dust, and debris while stored or in transport.

#### 1.02 RELATED SECTIONS

- A. Division 01 – General: Protection of installed work.
- B. Division 03 – Concrete: Finished concrete.
- C. Division 09 – Finishes: Floor finishes.

#### 1.03 DESCRIPTION

- A. A heavy-duty fabric that could be made to fit over machinery that could be easily installed.

#### 1.04 SUBMITTALS

- A. Submit under provisions of Division 01 – Product submittal.
- B. Samples: Submit two (2) actual samples of 6-inch by 6-inch (150 mm by 150 mm) in size of material indicating finish.

#### 1.05 QUALIFICATION

- A. Manufacturer: Company specializing in manufacturing the Products specified in this Section with three (3) years minimum documented experience.

### PART 2 – PRODUCTS

#### 2.01 MANUFACTURER

- A. TireSocks, Inc. – [www.TireSocks.com](http://www.TireSocks.com); 1.888.SOCK(7625).911; 8640 South Peoria Street, Suite 200, Englewood, CO 80112.
- B. Substitutions: Not allowed.

#### 2.02 MATERIALS

- A. Equipment Cover: TS 1680D x 1680D nylon fiber fabric with the following characteristics:
  - 1. Total Thread Count: 45T.
  - 2. Coating: 1 oz urethane.
  - 3. Finish: Durable water repellent top coat.
- B. Fitting Device: Shock Cord (Bungee) of latex rubber core with braided cotton or nylon yarn covering, fitted with hook at each end and with the following characteristics:
  - 1. Size: 3/16 inch (4.76 mm) diameter by of length suitable for the machinery size.
  - 2. Elasticity: 125%.



- C. Punched Hole Reinforcing Device (Grommet): Rolled rim grommet and spur washer with 13/32 inch size hole; brass.

#### 2.03 FABRICATION

- A. Cut cover material into panels to fit the equipment size accommodating the specific machinery cover is used for.
- B. Hem and sew panels and sew zippers according to AerialJacket type and specific machinery.
- C. Hem and sew open perimeter with shock cord sewn in accordance to AerialJacket type and specific machinery.

#### 2.04 FINISH

- A. Manufacturer's standard black finish cover.

### **PART 3 – EXECUTION**

#### 3.01 EXAMINATION

- A. Before installation of AerialJacket, ensure that the machine is turned off and the ignition key is removed prior to each step of the installation.

#### 3.02 INSTALLATION

- A. Install AerialJacket in accordance with manufacturer's instructions.
- B. Stretch AerialJacket over the machine, straighten, secure and zip closed the cover.

**END OF SECTION**