

## TRACKSOCKS

### PART 1 – GENERAL

#### 1.01 SECTION INCLUDES

- A. The Product in this Section includes materials used for covering continuous tracks of construction, warehouse and maintenance equipment machinery for protection of finished floors.

#### 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 continuous tracks of machinery that could be easily installed, will not slip off and are self-centered as the machinery is in motion.

#### 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. Continuous Track Cover: 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 and with the following characteristics:
  - 1. Size: 3/16 inch (4.76 mm) diameter by of length suitable for the machinery tire size.

2. Elasticity: 125%.
- C. Optional Accessory;
  1. Liner for Heavy Machinery: Vinyl coated polyester fabric with the following characteristics:
    - a. Weight: 18 oz/sq yd.
    - b. Grab Tensile: 450 x425 lbs.
    - c. Strip Tensile: 260 x 250 lbs/in.
    - d. Tongue Tear: 90 x 80 lbs.

#### 2.03 FABRICATION

- A. Cut track cover material to track tread size accommodating the specific machinery track that is used for.
- B. Hem and sew track cover material ends forming into one continuous unit.
  1. When liner is necessary; hem and sew the liner on the inside of track cover material.
- C. Hem and sew the open side perimeter of track cover with shock cord sewn into the hem.

#### 2.04 FINISH

- A. Manufacturer's standard black finish cover.

### **PART 3 – EXECUTION**

#### 3.01 EXAMINATION

- A. Before installation of TrackSock, ensure that a clear and straight path of travel behind the machine is available.
- B. 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 TrackSock in accordance with manufacturer's installation instructions.
- B. Stretch one-quarter (1/4) of TrackSock over the top of the biggest part of each track (usually the back end).
- C. Once each TrackSock is secure, turn the machine on and drive straight backward for approximately 2 feet. Once the machine has stopped moving turn off the machine.

Note: With some machinery driving full circle of the track may be necessary.
- D. Stretch the remaining of the TrackSock over to the front of each track (usually the front of the machine) to complete the installation.
- E. Repeat previous step as needed until the TrackSock is covering the entire track.

**END OF SECTION**