



## SAFETYPADS

### PART 1 – GENERAL

#### 1.01 SECTION INCLUDES

- A. The Product in this Section includes materials used for covering entry points of construction, warehouse and maintenance equipment machinery for protection of individuals entering and operating the machine.

#### 1.02 RELATED SECTIONS

- A. Division 01 – General: Temporary facilities and control.

#### 1.03 DESCRIPTION

- A. A high density foam material that easily attaches to the bars and tubings of machinery with OSHA compliant yellow and black caution marking slipcover.

#### 1.04 SUBMITTALS

- A. Submit under provisions of Division 01 – Product submittal.
- B. Samples: Submit two (2) actual samples in size indicating finishes.

#### 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. Foam: Tube-formed closed-cell polyolefin/polyethylene extruded insulation; low VOC; CFC HFC and HCFC free; formaldehyde free; fiber and dust free; silver grey with the following characteristics:
  1. Max. Surface Temperature: 100 degrees F.
  2. Min. Surface Temperature: 5 degrees F.
  3. Density: 25 kg/m<sup>3</sup>.
  4. Dimensional Stability: 2%.
  5. Wall Thickness: 1/2 inch.
  6. Inside Diameter: 2 inches.
  7. Length: 15-inch and 24-inch, as suitable for the condition.



- B. Slipcover: 600 x 600 Denier polyester fabric; yellow with printed black safety markings and zipper used to close the safety pad slipcover.

#### 2.03 FABRICATION

- A. Cut tube-formed foam to lengths as specified.
- B. Cut slipcover fabric to size accommodating full length and diameter of foam tube. Sew zipper to full length of slipcover and hem sew all edges.
- C. Slip the slipcover over foam tube and close the zipper.

### **PART 3 – EXECUTION**

#### 3.01 EXAMINATION

- A. Before installation of SafetyPads, 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 SafetyPads in accordance with manufacturer's instructions.
- B. Unzip the SafetyPad slipcover fully and ensure that the slit in the foam tube of SafetyPad is cut through.
- C. Slip the SafetyPad over the bar or tubing of machinery and close the zipper of slipcover fully.

**END OF SECTION**