

# **TECHNICAL DATA SHEET**

# Catalog #: 151103,151104,151105,151106

# www.bradyid.com

# CSC - Ratchet Straps Lockable

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For use with Brady Tower Skirt Cover



# Material

- Black Strap: Polypropylene Web (Polyolefin)
- Grommet: Grom Brass & NW Brass
- UL Rating: UL 94 HB

# Temperature Range

-40° to 130°C

# Chemical Resistance

All approved chemicals listed are based on the manufacturer's specified chemical resistance chart.

# Dimensions

Catalog #	Size	Description
151103	SMALL	Wraps up to 8' dia. skirts/columns
151104	MEDIUM	Wraps up to 15' dia. skirts/columns
151105	LARGE	Wraps up to 20' dia. skirts/columns
151106	X-LARGE	Wraps up to 30' dia. skirts/columns

°C	Chemical	°C
25	Petroleum	25
60	Turpentine oil	25
25	Turpentine substitute (white spirit)	25
85	Trichloroethane 1,1,1	45
< 120	Lubricating oil: HD engine oils, hydraulic oils, transformer oils	< 120
70	Water (including seawater)	25
25	etc.	XX
	25 60 25 85 < 120 70	25 Petroleum   60 Turpentine oil   25 Turpentine substitute (white spirit)   85 Trichloroethane 1,1,1   < 120

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# **MSDS** Information

# 1. HAZARDS IDENTIFICATION

This product has Prop 65 labeling.

#### 2. FIRST AID MEASURES/HEALTH INFORMATION /PROTECTION

Eye Contact:	Solid or dusts may cause irritation or cornel injury due to mechanical action. Immediately flush eyes with plenty of water for at least 15 minutes. Get medical aid immediately.		
Ingestion:	Ingestion is not a likely route due to proper industrial handling.		
Inhalation:	Single exposure to dust is not likely to be hazardous.		
Skin Contact:	Skin absorption is unlikely due to physical properties. Mechanical injury only. If skin contact with hot material occurs: DO NOT ATTEMPT TO REMOVE MOLTEN MATERIAL. Immediately flush affected area with plenty of cold water and cover with a clean dressing. Have burn treated by a physician.		
Exposure Limits:	None		
Threshold Limits	None		
Personal Protection:	on: None (ambient conditions)		
NPCA-HMIS Rating:	g: Health: 0; Flammability: 1; Reactivity: 0		
NFPA-704 Rating:	A-704 Rating: Health: 0; Flammability: 1; Reactivity: 0		

# 3. FIRE-FIGHTING MEASURES

	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
Extinguishing Media	Use water spray, dry chemical, carbon dioxide, or chemical foam.
Fire Hazards:	Hazardous decomposition products are HCI, CO2, a slightly CO and various hydrocarbons.

#### 4. ACCIDENTAL RELEASE MEASURES

Land	Recover material and place in suitable container for reuse or for disposal in conformance with local regulations.
Water	Recover material and place in suitable container for reuse or for disposal in conformance with local regulations.

#### 5. HANDLING AND STORAGE

Handling	Wash hands after using these fabrics.
Storage	Keep dry and cool and away from direct sunlight for quality.

#### EXPOSURE CONTROLS/PERSONAL PROTECTION 6.

Engineering Controls	Good general ventilation should be sufficient for most conditions. When processing at elevated temperature, provide local exhaust.	
	For most conditions, no respiratory protection should be needed. When processing at elevated temperature, use an approved respiratory protection.	
	EYE PROTECTION: Wear safety glasses with side shields.	
	SKIN PROTECTION: Wear clean body-covering clothing and rubber gloves.	
	SOURCE OF EXPOSURE LIMIT DATA: None established.	

# 7. PHYSICAL AND CHEMICAL PROPERTIES

General Information	Red fabric. Odorless.
Other Information	Specific Gravity / Density: 1.25.
	Heat-Resistance: 70 C
	Cold-Resistance: -20 C

# 8. STABILITY AND REACTIVITY

### 9. ECOLOGICAL INFORMATION

9.1 Ecotoxicity	No data available
9.2 Mobility	No data available
9.3 Persistence and Degradability	No data available
9.4 Bioaccumulative Potential	No data available
9.5 Other Adverse Effects	No data available

### 10. DISPOSAL CONSIDERATIONS

Dispose of materials in compliance with governmental regulations.

# 11. TRANSPORT INFORMATION

Not a hazardous material for DOT shipping.

### 12. REGULATORY INFORMATION

This product has been tested and validated to the Regulatory Requirements listed below:			
•	OSHA 29 CFR 1910.147 ©(4)(ii)(A)(1)/(c)(5)(ii)(C)(1)	•	ANSI Standard Z244

# 13. OTHER INFORMATION

No data available

**Note:** All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information.

Product compliance information is based upon information provided by suppliers of the raw materials used by Brady to manufacture this product or based on results of testing using recognized analytical methods performed by a third party, independent laboratory. As such, Brady makes no independent representations or warranties expressed or implied, and assumes no liability in connection with the use of this information.

# WARRANTY STATEMENT

Supplier warrants that all goods will be free from defects in materials and workmanship for a period of six (6) months from the time of delivery to the consumer by Supplier. Repair, replacement or credit (at Supplier's option) upon return of the goods is Purchaser's sole remedy for any such losses, expenses, inconveniences or damages. The limited warranty does not apply if (1) the defect is the result of use or handling of the goods in a manner, circumstance, or purpose other than those approved or instructed by Supplier, as identified in the installation procedures accompanying the product, the instruction for use found on the product and as found on the Brady's website; or (2) the goods are misused or abused or there is evidence of tampering, mishandling, neglect, accidental damages, modifications or repair without the approval of Supplier.

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