

**Marktek Inc.**  
**Your One-Stop Shop for Conductive, Resistive, & Microwave-Absorptive Materials**

**Data Sheet for CSR68**

ID Number:	CSR68
Part Number:	PF252RS
Description:	Nylon ripstop fabric coated with copper over silver
Thickness, mils:	3
Basis Weight, oz/yd <sup>2</sup>	2.0
Width, in (nominal)	52
Avg. Surface Resistivity, ohm/sq	0.02
Shielding Effectiveness @ 1 GHz, db	90
Metal Adhesion*:	Pass, no metal loss
Abrasion Resistance, cycles:	1,000,000
Cold Exposure*:	No cracking
Salt Fog Resistance*:	NA
Temperature Range, °C:	-30 to 100
Avg. Roll Length, yd.:	200-300
Avg. Number of Splices, #/yds:	1/330

\*Metal adhesion per ASTM D3359, Salt fog resistance 48-hour per ASTM B117; cold exposure test samples chilled to -45°C, then flexed 180° around a 1/8" diameter rod while at -45°C.

The information provided here is for illustrative purposes only and should not be considered a product specification. As always, it is up to the user of this product to make the final determination as to whether the said product is suitable for the user's intended application.

13621 Riverway Dr.  
Suite H  
Chesterfield, MO 63017

Tel: 314-878-9190  
Fax: 314-878-9558  
Email: [info@marktek-inc.com](mailto:info@marktek-inc.com)

[www.Marktek-Inc.com](http://www.Marktek-Inc.com)

