



**351**  
**Para-Aramid Fabric**  

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**Product Data**

| <b>STYLE</b>                  | <b>351</b> | <b>Material: Kevlar 49</b> | <b>US System</b>        | <b>SI Units</b>     |
|-------------------------------|------------|----------------------------|-------------------------|---------------------|
| <b>Type of Yarns</b>          |            | <b>Warp Yarn:</b>          | K49 380d                | K49 380d            |
|                               |            | <b>Fill Yarn:</b>          | K49 380d                | K49 380d            |
| <b>Fabric Weight, Dry</b>     |            |                            | 2.20 oz/yd <sup>2</sup> | 75 g/m <sup>2</sup> |
| <b>Weave Style</b>            |            | Plain                      |                         |                     |
| <b>CONSTRUCTION</b>           |            |                            |                         |                     |
| <b>Nominal Construction</b>   |            | <b>Warp Count:</b>         | 22/in                   | 8.7/cm              |
|                               |            | <b>Fill Count:</b>         | 22/in                   | 8.7/cm              |
| <b>Fabric Thickness</b>       |            |                            | 4.8 mils                | 0.12 mm             |
| <b>Yarn Breaking Strength</b> |            | <b>Warp</b>                | 300 lbf/in              | 263 daN/5cm         |
|                               |            | <b>Filling</b>             | 300lbf/in               | 263 daN/5cm         |
| <b>Specifications</b>         |            | AMS 3902 Style 220         |                         |                     |
| <b>Availability</b>           |            | Common                     |                         |                     |

**IMPORTANT**

All information is believed to be accurate but is given without acceptance of liability. All values have been generated from limited data. The values listed for weight, thickness, and breaking strengths are typical greige values, unless otherwise noted. Users should make their own assessment of the suitability of any product for the purpose required. All sales are made subject to our standard terms of sales which include limitations on liability and other important terms. The fabric style listed may not be available from inventory, and minimum order quantities may apply.

**FOR FURTHER INFORMATION, PLEASE CONTACT US**



JPS Composite Materials  
PO Box 2627  
Anderson, SC 29622  
USA  
Phone: 800-431-1110  
Fax: 864-260-6581  
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