<table>
<thead>
<tr>
<th>Useable Width</th>
<th>Metric</th>
<th>145cm.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Width</td>
<td></td>
<td>149cm.</td>
</tr>
<tr>
<td>Square Weight</td>
<td></td>
<td>265gm2</td>
</tr>
<tr>
<td>Average Roll Size</td>
<td></td>
<td>43 meters</td>
</tr>
<tr>
<td>Content</td>
<td></td>
<td>93%Kermel 5%Spandex 2%Carbon</td>
</tr>
</tbody>
</table>

**Properties:**

**Flammability Tests NFPA 70E 2009**

- Vertical Flame *as received* ASTM 6413-99: Pass
- Vertical Flame *after laundering* ASTM 6413-99: Pass
- Vertical Flame *after drycleaning* ASTM 6413-99: Pass

**Manikin Flame Test NFPA 2112**

- Vertical Flame *as received* CGSB-4.2 no 27.10 2000: Pass
- Vertical Flame *after laundering* CGSB-4.2 no 27.10 2000: Pass
- Vertical Flame *after drycleaning* CGSB-4.2 no 27.10 2000: Pass

**Thermal Resistance Shrinkage 7.3.1**

- No Melt/ No Drip: Pass

**Arc Test Rating**

- ATPV / EBT Value (cal/cm²): 12
- HRC Rating (Category/Level): 2

**Physical Standards**

- Shrinkage Length: -5
- Shrinkage Width: -5

**Color Standards**

- Crocking: Grade 4
- Colorfastness to Perspiration: Grade 4
- Colorfastness to Washing: Grade 4
- Colorfastness to Art.Light: Grade 4

**Notes:**

- These results are to be considered as information regarding our product. Oratex clearly suggest that testing should be done as per the application intended. Oratex is not responsible for the wrong usage of their product.

**Meets:**

- CAN/CGSB-155.20-2000 Workwear for protection against hydrocarbon flash fire
- NFPA 70E Apparel for electrical workers exposed to momentary electrical arc hazards
- NFPA 2112 Flame resistant garments for protection of industrial flash fire