

**Aluminized PBI / Para Aramid Ripstop Knit**

**Product Information: Type: #1098**

|                                  |                                      |  |  |
|----------------------------------|--------------------------------------|--|--|
| <b>Description:</b>              | PB240Ripstop                         |  |  |
| <b>Coating Face:</b>             | Gentex Dual Mirror Aluminized Fabric |  |  |
| <b>Additional Certification:</b> | NFPA 1971 2007                       |  |  |

| Characteristics             | Test Method    | English           | Metric           |
|-----------------------------|----------------|-------------------|------------------|
| <b>Areal Weight</b>         | ASTM D3776     | 7.0 oz. / sq. yd. | 240 gms. /sq. m. |
| <b>Thickness</b>            | ASTM D1777     | 0.020 inches      | 0.51 mm.         |
| <b>Tear Strength</b>        | ASTM D5733     |                   |                  |
| Trapezoidal Tear            |                |                   |                  |
| Wales                       |                | 22 lbs.           | 98 N             |
| Courses                     |                | 22 lbs.           | 98 N             |
| <b>Tear Strength</b>        | ASTM D1424     |                   |                  |
| Elmendorf Tear              |                |                   |                  |
| Wales                       |                | 6.5 lbs.          | 29 N             |
| Courses                     |                | 5.5 lbs.          | 24 N             |
| <b>Flame Resistance</b>     | ASTM D6413     |                   |                  |
| After flame                 |                | 1.5 seconds       | 1.5 seconds      |
| Char length                 |                | 1.0 inches        | 2.54 cm.         |
| <b>Radiant Reflectivity</b> | NFPA 1971 2007 | 20 seconds        | 20 seconds       |

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**DUAL  
MIRROR®**

**GENTEX®**