

| <b>Aluminized Preox® Korspun I®</b> |  |
|-------------------------------------|--|
| <b>Style Number</b>                 | 1083   |
| <b>Description</b>                  | Satin Weave Preox Korspun I                            |
| <b>Coating Face</b>                 | Gentex® Dual Mirror® Aluminized Fabric                 |
|                                     | EN ISO 11612:2010 HR (Pass A1, A2, B1, C4, D3, E3, F1) |
|                                     | Tensile: Pass  |
|                                     | Tear: Pass   |

### Characteristics

|                             | <b>Test Method</b> | <b>English</b>  | <b>Metric</b>  |
|-----------------------------|--------------------|-----------------|----------------|
| <b>Areal Weight</b>         | ASTM D3776         | 13.0 oz / sq yd | 440 gms / sq m |
| <b>Thickness</b>            | ASTM D1777         | 0.040 in        | 1.02 mm        |
| <b>Breaking Strength</b>    | ASTM D5034         |                 |                |
| Warp                        |                    | 200.0 lbs       | 890.0 N        |
| Fill                        |                    | 160.0 lbs       | 710.0 N        |
| <b>Tear Strength</b>        | ASTM D1424         |                 |                |
| Elmendorf Tear              |                    |                 |                |
| Warp                        |                    | 35.0 lbs        | 155.0 N        |
| Fill                        |                    | 25.0 lbs        | 110.0 N        |
| <b>Flame Resistance</b>     | ASTM D6413         |                 |                |
| After Flame                 |                    | 2.0 sec         | 2.0 sec        |
| Char Length                 |                    | 0.5 in          | 0.5 cm         |
| <b>Radiant Reflectivity</b> | MIL-C-24929A       | 20.0 sec        | 20.0 sec       |

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### Comprehensive Fabric Line

Field proven for over 50 years, Gentex delivers the most durable aluminized fabrics in the industry. Each roll of Gentex Dual Mirror Aluminized Fabric is thoroughly tested and provides uncompromising function, appearance, and superior performance even in the most demanding applications. With over twenty aluminized fabrics to choose from and an expert team to guide you in your selection, you can be assured you'll get the right fabric for your specific needs. To view and learn more about our full line of fabrics visit, [www.gentexcorp.com/aluminizedfabric](http://www.gentexcorp.com/aluminizedfabric).

**GENTEX®**

**DUAL  
MIRROR®**