



Aluminized Fabrics

DUAL MIRROR

PXKOR645 Satin

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| Type: | #1086 |
| Description: | PXKOR645 Satin |
| Coating Face: | GENTEX Dual Mirror Aluminized Fabric |
| Additional Certification: | EN 531 |



Front View



Back View

| Characteristics | Test Method | English | Metric |
|-----------------------------|--------------|------------------|----------------|
| Areal Weight | ASTM D3776 | 19.0 oz./sq. yd. | 645 gms./sq.m. |
| Thickness | ASTM D1777 | 0.05 inches | 1.27 mm. |
| Breaking Strength (lbs.) | | | |
| Warp | ASTM D1424 | 250 lbs. | 1112 N |
| Fill | ASTM D5034 | 100 lbs. | 445 N |
| Tear Strength (lbs.) | | | |
| Warp | D1424 | CNM | CNM |
| Fill | D1424 | 20 lbs. | 89 N |
| Flame Resistance | | | |
| After Flame (max.) | ASTM D6413 | 2.0 seconds | 2.0 seconds |
| Char Length (max.) | ASTM D6413 | 0.5 inches | 1.3 cm. |
| Radiant Reflectivity (min.) | MIL-C-24929A | 30 seconds | 30 seconds |

Performance data contained herein is laboratory derived. GENTEX Corporation does not, with this electronic display, warrant the performance intended or implied. It is expected that fabricators exercise necessary care in fabric selection, garment design, and manufacture, such that the intended exposure takes due account of the performance requirements.