



CERTIFICATE OF Aluminize Fabric



Aluminized Fabrics

PFR 510 Herringbone

DUAL MIRROR

Type: #1006
Description: PFR 510 Herringbone
Coating Face: Gentex Dual Mirror Aluminized Fabric
Additional Certification:



Front View

Back View

Characteristics	Test Method	English	Metric
Areal Weight	ASTM D3776	15.0 oz./sq. yd.	510 gms./sq.m.
Thickness	ASTM D1777	0.025 Inches	0.64 mm.
Breaking Strength (lbs.)			
Warp	ASTM D5034	220 lbs.	979 N
Fill	ASTM D5034	150 lbs.	667 N
Tear Strength (lbs.)			
Warp	ASTM D1424	15 lbs.	67 N
Fill	ASTM D1424	15 lbs.	67 N
Flame Resistance			
After Flame (max.)	ASTM D6413	2.0 seconds	2.0 seconds
Char Length (max.)	ASTM D6143	4.0 Inches	10 cm.
Radiant Reflectivity (min.)	MIL-C-24929A	20 seconds	20 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.