

Aluminized BC Fiberglass Satin	
Style Number	1018
Description	FGB545SatinWeave
Coating Face	Gentex® Dual Mirror® Aluminized Fabric
Certifications	EN 531 (Pass A, B1, C4, D1, and E2)

Characteristics

	Test Method	English	Metric
Areal Weight	ASTM D3776	16.0 oz / sq yd	545 gms / sq m
Thickness	ASTM D1777	0.018 in	0.46 mm
Breaking Strength	ASTM D5034		
Warp		550.0 lbs	2447.0 N
Fill		400.0 lbs	1780.0 N
Tear Strength	ASTM D1424		
Elmendorf Tear			
Warp		CNM lbs	CNM N
Fill		25.0 lbs	111 N
Flame Resistance	ASTM D6413		
After Flame		1.0 sec	1.0 sec
Char Length		0.50 in	1.3 cm
Radiant Reflectivity	MIL-C-24929A	10.0 sec	10.0 sec

Style Number: 1018

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.

GENTEX®

DUAL
MIRROR®