

Bay Composites, Inc.
1801 Jarman Street
Essexville, MI 48732
(989)891-9155

Carbon/Carbon Composite Grade BC-500		
Physical Properties	Warp Dir.	Fill Dir.
Interlaminar Shear (PSI)	1350	1300
Flexural Strength (PSI)	15450	15400
Compressive Strength (PSI)	11000	10590
Tensile Strength (PSI)	13000	12000
Tensile Strain to Failure (%)	.2	.2
Tensile Modulus (PSI X 10%)	7.5	7.6
Density (g/cc)	1.47	1.47
Max Temp (°C)	2800	2800