

		Bond-Ply 100	Bond-Ply 660
Property		Test Method	Value
Color		Visual	White
Reinforcement Carrier		***	Fiberglass
Thickness, (inch) / (mm)		ASTM D374	0.005, 0.008, 0.011
Temp Resistance, 10min, (°F)		***	392
Temp Resistance, 30sec, (°F)		***	392
Elongation, (%45° to Warp & Fill)		ASTM D412	70
Tensile Strength, (psi)		ASTM D412	900
CTE, (ppm)		TMA	325
Glass Transition, (°F)		DSC	-22
Continuous Use Temp., (°F)		***	-22 to 248
Adhesion		Test Method	Value
Lap Shear @ RT, (psi) / (MPa)		ASTM D1002	100
Lap Shear after 5hr @ 100°C		ASTM D1002	200
Lap Shear after 2min @ 200°C		ASTM D1002	200
Static Dead Weight Shear, (°F)		PSTC#7	302
Electrical		Test Method	Value
Dielectric Breakdown Voltage, (VAC)		ASTM D149	***
Dielectric Breakdown Voltage,	0.005"	ASTM D149	3000 VAC
Dielectric Breakdown Voltage,	0.008"	ASTM D149	6500 VAC
Dielectric Breakdown Voltage,	0.011"	ASTM D149	8500 VAC
Thermal		Test Method	Value
Thermal Conductivity, (W/m-K)		ASTM D5470	0.8