

Performance of TORAYCA CLOTH

	High Strength					High Modulus		
	Uni-direction			Bi-direction		Uni-direction		
	UT70-20	UT70-30	UT70-40	BT70-20	BT70-30	UM46-30	UM46-34	UM46-40
CF Weight (g/m ²)	200	300	400	0° 100 90° 100	0° 150 90° 150	300	340	400
Thickness (mm)	0.111	0.167	0.222	0° 0.056 90° 0.056	0° 0.083 90° 0.083	0.163	0.185	0.217
Tensile strength (kN/mm ²)	3.4 • Average-3σ • •			0° 2.9 90° 2.9 • Average-3σ • •		2.4 • Average-3σ • •		
E-modulus (kN/mm ²)	245			245		440		
CF	TORAYCA T700S					TORAYCA M46J		
Width (cm)	25,33,50			100		25		