

QCI – Glass Fiber Reinforced Epoxies - Lytex

	Lytex 4084	Lytex 9063	Lytex 9063FR
Reinforcement % by weight.	63%	63%	58%
Reinforcement Length	1"	1/2"	1/2"
Specific Gravity grams/ cc	1.85	1.82	1.87
Flexural Strength D-790 psi	69000	66000	60000
Flexural Modulus D-790 psi x 10⁶	2.80	2.60	2.40
Tensile Strength D-638 psi	39000	35000	28000
Tensile Modulus D-638 x 10⁶		2.8	
Poisson's Ratio D-638		0.3	
Comp. Strength D-695 psi		25000	45000
Notched Izod D-256 ft.lbs/in	44	35	