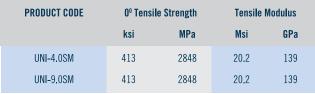
## Typical Properties of Braided Laminates

## ZERO™



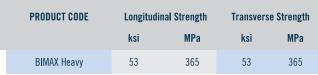


Nominal Vf=60.2%, Resin is E862 epoxy, all data ASTM D3039 testing done on tabbed coupons at room temperature with strain gages.

PRODUCT CODE	0º Tensile Strength		Tensile Modulus	
	ksi	MPa	Msi	GPa
UNI-4.3IM	472	3255	24	166

These values are theoretical. The test results found with UNI-4.0SM and UNI-9.0SM are the basis for these reported values.

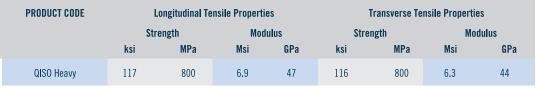
Bimax™





Nominal Vf=56.1%, Resin is E862 epoxy, all data ASTM D3039 and bow-tie coupon test done on untabbed coupons at room temperature with an extensometer.

QISO<sup>TM</sup>



GPa

35

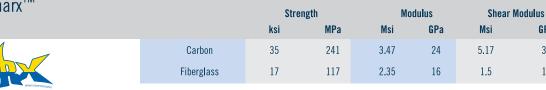
10



Nominal Vf=56.1%, Resin is E862 epoxy, all data ASTM D3039 and bow-tie coupon test done on untabbed coupons at room temperature with an extensometer.

**Longitudinal and Transverse Properties** 

Sharx™



Nominal Vf=55%, Epoxy Resin

Note: The reported values are nominal laminate and can change due to a number of variables. This is offered for general information/convenience only. Actual results will vary based on individual specifications. Rely only on individual testing and not on the values reported in this property sheet. The provider shall not be liable for injury, loss or damage whether direct or consequential arising out of the use of the data provided herein.

## ASP Technology