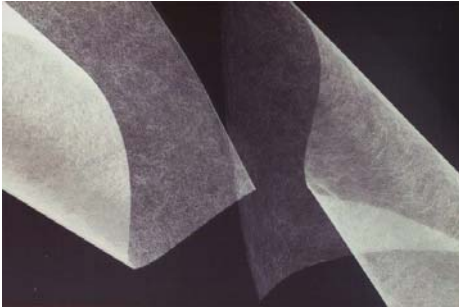


Fiberglass Tissue



Fiberglass Tissue is a lightweight, advanced, non-woven fiberglass veil incorporating 100% E-Glass fibers, approximately 1" in length, bonded together in a random fiber matrix. The non-woven construction allows a resin-rich surface that increases chemical stability and reduces the risk of micro-cracks forming in the composite surface. It has excellent formability and drape and wets out evenly. Fiberglass Tissue can be used to provide a smooth covering for composite structures or to add stiffness with minimal weight gain and thickness.

Physical Properties

Weight	.3 oz/yd ²	.5 oz/yd ²	1 oz/yd ²
Thickness	.003"	.005"	.0075"
Fiber Type	E-CR Fiberglass	E-CR Fiberglass	E-CR Fiberglass
Material Grade	8000130	8000100	8000111
Binder	Polyester	Polyester	Polyester

Technical Properties

Average Tensile (MD)	2.0 lb/in	5.0 lb/in	10.0 lb/in
Average Tensile (CD)	2.0 lb/in	5.0 lb/in	10.0 lb/in
Elongation (MD)	0.50 %	-	1.50 %
Elongation (CD)	0.50 %	-	1.50 %

MD-Machine Direction. CD-Cross Direction.

All the information contained in these properties is believed to be reliable. It is intended for comparison purposes only as each manufactured lot will exhibit variations. The user should evaluate the suitability of each product for their application. We cannot anticipate the variations in all end use and we make no warranties and assume no liability in connection with the use of this information.