

Fiberglass Woven Tape



Fiberglass Tapes are narrow widths of woven fabric woven from E-glass fibers with a strong selvage edge. This prevents fraying and unraveling of fabric the edges. The narrow widths eliminate the cutting of wider fiberglass fabrics down to size and increases accuracy and productivity. The tightly woven tapes offer more uniformity and are highly drapable. These tapes have been treated to be compatible with most thermosetting resins and to provide optimum adhesion between the fiber surface and the resin. Fiberglass tapes exhibit the same properties as woven fiberglass fabric and though the term "tape" implies it, they do not have an adhesive backing.

Physical Properties

Thickness	.003"	.005"	.007"	.010"
Weave	Plain Weave	Plain Weave	Plain Weave	Plain Weave
Weight	3.0 oz/yd ²	5.0 oz/yd ²	6.0 oz/yd ²	9.0 oz/yd ²
Fabric Count (Warp x Fill)	63 x 42	51 x 39	49 x 26	18 x 17
Fiber	E-Glass	E-Glass	E-Glass	E-Glass
Features	Selvage Edge	Selvage Edge	Selvage Edge	Selvage Edge

Technical Properties

Minimum Breaking Strength	135 lbs.	313 lbs.	310 lbs.	-
Tensile Strength (WxF)	-	-	-	400lbs/in x 380lbs/in

Data is based off of the 1" widths.

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.