



CARBON FIBER FABRIC UNIDIRECTIONAL 50K ZOLTEK PX35 FIBER MODEL #: F-2283-50

FABRIC CONSTRUCTION

Stitch Length: 2,8 mm

Stitch Pattern: Tricot

Stitch Gauge: E5

Stitch Materials: Polyester 76 dtex

Carbon Fiber Type: Industrial 50k



MATERIAL	FIBER ORIENTATION	AREAL WEIGHT (G/M²)	TOLERANCE	
			MINIMUM G/M²	MAXIMUM G/M²
Carbon Fiber	O°	200	190	210
Glass Scrim	90°	9	8,5	9,5
Polyester knitting yarn	Tricot	7	5	9
Total		216	203,5	228,5

Information and data included in this data sheet is considered to be accurate and reliable to the best of our knowledge however it is not quaranteed to be so. It is the user/buyer's responsibility to determine for themselves the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. Composite Envisions make no representations or warranties as to the results to be obtained in using any material. As Composite Envisions cannot foresee all conditions under which products will be used, user/buyer waives any claim against Composite Envisions for direct, indirect, consequential, or exemplary damages including without limitation, damage which may incur as a result of user/buyer's use or misuse of the product or the product's failure to perform to any expected performance level.

Composite Envisions LLC 8450 Development Court Wausau, WI 54401 USA +1 715-842-0101 info@compositeenvisions.com https://compositeenvisions.com/

