

Zhangjiagang Weinuo Composite Materials Co., Ltd.

Certificate of Conformity

Product Name	12k 150g T300 carbon fiber Unidirectional reinforcing fabrics		
Batch Number	WN25010311		
Woven Fibre Parameters			
Warp Yarn Type	12K	Fiber Filament Count	12,000
Weft Yarn Type	12K	Yarn	GX400
Weight (g/m ²)	150±2	Tensile Strength	4200~4600Mpa
Thickness (mm)	0.11	Tensile Modulus	≥235Gpa
Effective Width (mm)	1000	Elongation Rate	1.4~2.0%
Length (m)	100	Density	1.77±0.03g/cm ³
Binding Yarn Parameters			
Yarn Type	TS Hotmelt yarn	Hot-melt Resin Content	38%
Adhesive Materials	PA Hotmelt Resin	Viscosity (mPa*s)	36400-42400@162℃
Core Fiber	glass fiber	Glassfiber grams per km(tex)	34
Grams per Kilometer(tex)	55±10%	Softening Point (R&B)	120±5℃
Breaking Strength	≥20N		
Grade Determination		A	
Inspection Conclusion	Inspector	Inspection Seal	
合格			
	Inspector		
			