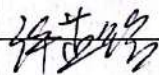


Zhangjiagang Weinuo Composite Materials Co., Ltd.

Certificate of Conformity

Product Name	3k 200g twill carbon fibre prepreg		
Batch Number	WN24092718		
Woven Fibre Parameters			
Warp Yam Type	3k	Fiber Filament Count	3,000
Weft Yam Type	3k		
Weight (g/m²)	200±1	Tensile Strength	4000MpaMpa
Thickness (mm)	0.23	Tensile Modulus	220Gpa
Effective Width (mm)	1000	Elongation Rate	1.5%
Length (m)	50	Density	1.80g/cm³
Resin Parameters			
Resin Brand	Huibai 5601	Viscosity @ 70℃	16500-22500mPa.s
Specific Gravity (at 25℃)	1.16-1.21	Glass Transition Temperature	100℃
Curing Time (at 125℃)	90 min	Tensile Strength	10000psi
Shelf Life (at 25℃)	≤15 days	Flexural Strength	19000psi
Prepreg Parameters			
Fabric Structure	Twill	Resin Content (%)	42
Unit Area Mass (g/m²)	345	Front Packaging Material	Polyethylene Film
Thickness (mm)	0.26	Back Packaging Material	Release Paper
Storage Conditions			
Prepreg Storage Life		≤25℃ 1 month, ≤0℃ 3 months, ≤-18℃ 12 months	
Grade Determination		A	
Inspection Conclusion	Inspector	Inspection Seal	
			
	Inspector		