



Zhongfu Shenyong Carbon fiber Xining Co., LTD

Product quality certificate

ZFSYXN/ ZGBG- SYFC-080

product name	SYT4512K Carbon fiber	batch	367 Axis
lot number	XT7202439-1	all up	1468kg
operative norm	Q/630100 ZFSYXN001—2023	Product stage	P
surveillance project	criterion of detection	Control scope	detection result
surface	GB/T 26752-2020	Black, uniform luster, no obvious hair wire, No hair mass, no foreign body, fiber silk bundle is not sticky link	accord with
Wire density / (g / km)	GB/T3362-2017	800 ± 20	798
Density / (g / cm ³)	GB/T 30019-2013	1.80 ± 0.02	1.79
tensile strength /MPa	GB/T3362-2017	≥ 4200	5039
tensile strength CV/%	GB/T1446-2005	≤ 6	3
Tensile elastic modulus / GPa	GB/T3362-2017	220-260	244
elongation at break /%	GB/T3362-2017	≥ 1.6	2.1
Slurry content /%	GB/T 29761-2022	0.80-1.19	0.96
inspect the conclusion		Special seal for testing	

合格				西安西康纤维检测有限公司 检测中心			
The main inspec tion	检验员02	examin e and verify	审核人01	ratif y	批准人01	date	2024.10.18