

Certificate of Analysis

Product name:Carbon fabric 93g 1K-plain				
Test Item	Test Standards	Test Result	Reference Value	Judge
Gram weight(g/m ²)	GB/9914.3-2001	93	93 ± 5	Pass
Width(mm)	GB/T7689.3-2013	1005	1000 ± 10	Pass
Thickness(mm)	GB/T7689.1-2013	0.13	0.14 ± 0.02	Pass
Structure	-	Plain	Plain	Pass
Fiber	JLHX	Warp: 1K	Warp: 1K	Pass
		Weft: 1K	Weft: 1K	
Density(Root/100mm)	GB/T7689.2-2013	Warp: 70	Warp: 70 ± 2	Pass
		Weft: 70	Weft: 70 ± 2	
Tensile breaking strength(N/50mm)	GB/T7689.5-2013	Warp: 613	Warp: ≥ 500	Pass
		Weft: 633	Weft: ≥ 500	
Experimental temperature(°C)	---	25	---	---
Relative humidity(%)	---	50	---	---