

Supplementary Materials

Morphological Characteristics of Bamboo Panel Milling Dust Derived from Different Average Chip Thicknesses

Yunqi Cui ¹, Jian Yin ¹, Yitong Cai ¹, Huimin Wang ¹, Tao Ding ¹, and Nanfeng Zhu ^{1,*}

¹ College of Material Science and Engineering, Nanjing Forestry University, 159 Longpan Rd., Nanjing 210037, China

* Correspondence: znanf@njfu.edu.cn; Tel.: +86-133-8203-3964

Table S1. Independent sample t-test of AR of Group I and Group II under the same average chip thickness

Average chip thickness / mm		Levene's test for equality of variances		T-test for equality of means					
		F	Sig.	t	df	Sig. (2-tailed)	Mean difference	Std. error difference	95% Confidence Interval of the Difference
									Lower Upper
0.05		0.016	0.899	0.118	36	0.907	0.486	4.111	-7.851 8.823
0.08		0.006	0.939	0.086	36	0.932	0.358	4.146	-8.050 8.766
0.11	Equal variances assumed	0.001	0.976	-0.021	36	0.983	-0.093	4.359	-8.932 8.747
0.14		0.002	0.963	-0.166	36	0.869	-0.740	4.445	-9.755 8.275
0.17		0.002	0.969	-0.103	36	0.918	-0.453	4.394	-9.364 8.458
0.2		0.000	0.998	-0.071	36	0.944	-0.301	4.267	-8.955 8.352

Table S2. Independent sample t-test of roundness of Group I and Group II under the same average chip thickness

Average chip thickness / mm		Levene's test for equality of variances		T-test for equality of means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean difference	Std. error difference	95% Confidence Interval of the Difference	
									Lower	Upper
0.05		0.000	0.992	0.018	36	0.986	0.067	3.775	-7.588	7.723
0.08		0.008	0.930	-0.367	36	0.716	-1.373	3.744	-8.965	6.220
0.11	Equal variances assumed	0.002	0.961	-0.475	36	0.638	-1.764	3.717	-9.303	5.775
0.14		0.000	0.984	-0.449	36	0.656	-1.710	3.805	-9.427	6.006
0.17		0.009	0.923	-0.287	36	0.776	-1.095	3.823	-8.850	6.659
0.2		0.009	0.925	-0.303	36	0.763	-1.125	3.710	-8.648	6.398

Table S3. Independent sample t-test of convexity of Group I and Group II under the same average chip thickness

Average chip thickness / mm		Levene's test for equality of variances		T-test for equality of means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean difference	Std. error difference	95% Confidence Interval of the Difference	
									Lower	Upper
0.05	Equal variances assumed	0.082	0.776	0.263	36	0.794	0.554	2.103	-3.712	4.819
0.08		0.134	0.717	-0.088	36	0.930	-0.204	2.313	-4.894	4.487
0.11		0.192	0.664	-0.183	36	0.856	-0.438	2.389	-5.283	4.407
0.14		0.245	0.624	-0.345	36	0.732	-0.882	2.557	-6.069	4.305
0.17		0.807	0.375	-0.653	36	0.518	-1.700	2.602	-6.976	3.577
0.2		0.297	0.589	-0.342	36	0.735	-0.747	2.187	-5.183	3.688