



Document Title	Tekniture C of C
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## Certificate of Conformance

**Wiper Code:TZ199S**

**Lot No:526576**

**I. Physical Property Variables**

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	68	67	69	g/m <sup>2</sup>	Weight Balance
Thickness	0.29	0.28	0.29	mm	Caliper

**II. Test for Particles ( $\times 10^6$ particle/m<sup>2</sup>)- Orbital Shake Test(IEST-RP-CC004.3 Section 6.1.4)**

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 0.50 $\mu$ m	61	< 80	PASS
> 5.0 $\mu$ m	0.21	< 0.26	PASS

**III. Test for Fiber /Particles >100 $\mu$ m ( $\times 10^6$ particle/m<sup>2</sup>)(IEST-RP-CC004.3 Section 6.2.2)**

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 100 $\mu$ m	274	< 300	PASS

**IV. Test for Sorbency Capacity and Rate-(IEST-RP-C004.3 Section 8.1)**

Note: Unless specified the Default Test Solution is 01 Water

Absorbency	Result (Average of 3 trials)	Specs	JUDGMENT
Extrinsic Capacity (mL/m <sup>2</sup> )	441	> 280	PASS
Intrinsic Capacity (mL/g)	6.01	> 4.0	PASS
Sorptive Rate (s)	0.22	< 1	PASS

**V. Test for Extractable Matters (g/m<sup>2</sup>) • Short Term Extraction (IEST-RP-CC0.3 Section 7.1.2)**

Test Solution	Result (Average of 3 trials)	Specs	JUDGMENT
DI Water	0.053	< 0.070	PASS
IPA	0.004	< 0.006	PASS

**VI. Test for Specific Extractable Ions ( $\mu$ g/g or ppm) - Standard Extraction Method (IEST-RP-C004.3 Section 7.2.2.18)**

Extractable Ions	Result (Average of 3 trials)	Specs	JUDGMENT
Sodium (Na <sup>+</sup> )	25.16	< 50.0	PASS
Potassium (K <sup>+</sup> )	20.33	< 30.0	PASS
Calcium (Ca <sup>2+</sup> )	18.62	< 30.0	PASS
Chloride (Cl <sup>-</sup> )	23.28	< 30.0	PASS
Magnesium (Mg <sup>2+</sup> )	15.13	< 50.0	PASS

The packaging materials,method & environment of this finished product are in accordance with Tekniture specifications.

Manufactured By :Production Technician: Chen Xing Mei

Inspected By Pan Lip Hui

Date of Manufacture: 04-08-2020

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