



Document Title:	Tekniture C of C
Document Number:	FM-8.2.4-7
Approved By:	Ben
Revision Date:	March-15-2019

## Certificate of Conformance

**Wiper Code: TZ1PCS1-44**

**Lot No: 526388**

*I. Physical Property Variables*

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	70	68	71	g/m <sup>2</sup>	Weight Balance
Thickness	0.28	0.27	0.30	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	40	< 80	PASS
> 5.0 $\mu$ m	0.18	< 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	196	< 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> )	370	> 280	PASS
Intrinsic Capacity (mL/g)	5.31	> 4.0	PASS
Sorptive Rate (s)	0.21	< 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	0.063	< 0.070	PASS
IPA	0.005	< 0.006	PASS

*VI. Test for Specific Extractable Ions (ug/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> )	26.14	< 50.0	PASS
Potassium (K <sup>+</sup> )	20.05	< 30.0	PASS
Calcium (Ca <sup>2+</sup> )	14.38	< 30.0	PASS
Chloride (Cl <sup>-</sup> )	26.11	< 30.0	PASS
Magnesium (Mg <sup>2+</sup> )	9.68	< 50.0	PASS

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

Manufactured By : Production Technician: Zi Hong Wei

Inspected By ring song

Date of Manufacture: 06-24-2019

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