



Innovative
Contamination
Solutions

Document Title:	Teknisat C of C
Document Number:	FM-8.2.4-2
Approved By:	Eric Hilkmann
Revision Date:	February 10, 2017

Certificate of Conformance

Wiper Code: TZ1MPB-911

Lot no 526750

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	35	33	37	g/m ²	Weight Balance
Thickness	0.20	0.18	0.22	mm	Caliper

II. Test for Particles (x 10⁶ particle/m²) - Orbital Shake Test (IEST-RP-CC004.3 Section 6.1.4)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 0.50 um	14.6	< 20.0	PASS
> 5.0 um	2.1	< 3.0	PASS

III. Test for Fiber /Particles >100um (x10⁶ particle/m²) (IEST-RP-CC004.3 Section 6.2.2)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 100 um	688	< 1000	PASS

IV. Test for Extractable Matters (g/m²) - Short Term Extraction (IEST-RP-CC004.3 Section 7.1.2)

Test Solution	Result (Average of 3 trials)	Specs	JUDGMENT
DI Water	0.0032	< 0.005	PASS
IPA	0.007	< 0.010	PASS

V. Test for Specific Extractable Ions (ug/g or ppm) Standard Extraction Method (IEST-RP-C004.3 Section 7.2.2.1B)

Extractable Ion	Result(Ave of 3 trials)	Specs	JUDGMENT
Sodium (Na ⁺)	0.22	< 0.50	PASS
Potassium (K ⁺)	0.16	< 0.50	PASS
Calcium(Ca ²⁺)	0.25	< 1.0	PASS
Chloride (Cl)	0.19	< 1.0	PASS
Magnesium (Mg ²⁺)	0.46	<1.0	PASS

Tested By: Bill

Inspected By: 张伟光

Name (Printed): Bill

Date of manufacture 06:24, 2020

