

 Innovative Contamination Solutions	Document Title:	Teknisat C of C
	Document Number:	FM-8.2.4-2
	Approved By:	Eric Hilkman
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Certificate of Conformance

Wiper Code: TZ1MPB-911

Lot no 527003

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

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 0.50 um	12.5	< 20.0	PASS
> 5.0 um	2.3	< 3.0	PASS

III. Test for Fiber /Particles >100um (x10⁶particle/m²) (IEST-RP-CC004.3 Section 6.2.2)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 100 um	679	< 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	0.006	< 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 ⁺)	0.27	< 0.50	PASS
Potassium (K ⁺)	0.16	< 0.50	PASS
Calcium(Ca ²⁺)	0.23	< 1.0	PASS
Chloride (Cl ⁻)	0.11	< 1.0	PASS
Magnesium (Mg ²⁺)	0.46	<1.0	PASS

Tested By: Bill

Inspected By: 吕伟光

Name (Printed): Bill

Date of manufacture Dec. 3, 2021

