



Document Title:	Teknipure C of C
Document Number:	FM-8.2.4-7
Approved By:	Eric Hilkman
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Certificate of Conformance

Wiper Code: TZ1PCS1-44

Lot No: 527182

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	70	69	70	g/m ²	Weight Balance
Thickness	0.26	0.25	0.26	mm	Caliper

II. Test for Particles (x10⁶particles/m²)- Orbital Shake Test(IEST-RP-CC004.3 Section 6.1.4)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 0.5 um	73	< 80	PASS
> 50 um	0.24	< 0.26	PASS

III. Test for Fiber /Particles >100um (x10⁶particles/m²)(IEST-RP-CC004.3 Section 6.2.2)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 100 um	272	< 300	PASS

IV. Test for Sorbency Capacity and Rate- (IEST-RP-CC004.3 Section 8.1)Note: Unless specified the Default Test Solution is DI Water

Absorbency	Result (Average of 3 trials)	Specs	JUDGMENT
Extrinsic Capacity (mL/m ²)	407	> 280	PASS
Intrinsic Capacity (mL/g)	5.76	> 4.0	PASS
Sorptive Rate (s)	0.39	< 1	PASS

V. 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	0.0680	< 0.070	PASS
IPA	0.0051	< 0.006	PASS

VI. Test for Specific Extractable Ions (ug/g or ppm) - Standard Extraction Method (IEST-RP-CC004.3 Section 7.2.2.18)

Extractable Ions	Result (Average of 3 trials)	Specs	JUDGMENT
Sodium (Na ⁺)	0.1996	< 50.0	PASS
Potassium (K ⁺)	24.7711	< 30.0	PASS
Calcium (Ca ²⁺)	ND	< 30.0	PASS
Chloride (Cl ⁻)	15.7212	< 30.0	PASS
Magnesium (Mg ²⁺)	ND	< 50.0	PASS

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

Tested By: Liang Jia En

Laboratory Manager: Xu Ying

Date of Manufacture: 2023.01.06