



Document Title:	Teknipure C of C
Document Number:	FM-8.2.4-7
Approved By:	Eric Hilkman
Revision Date:	August-08-2020

Certificate of Conformance

Wiper Code: TZ1PCS1-361000

Lot No: 526658

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	68	67	68	g/m ²	Weight Balance
Thickness	0.28	0.26	0.30	mm	Caliper

II. Test for Particles ($\times 10^6$ particle/m²) - Orbital Shake Test (IEST-RP-CC004.3 Section 6.1.4)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 0.50 μ m	54	< 80	PASS
> 5.0 μ m	0.18	< 0.26	PASS

III. Test for Fiber /Particles >100 μ m ($\times 10^6$ particle/m²) (IEST-RP-CC004.3 Section 6.2.2)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 100 μ m	243	< 300	PASS

IV. Test for Sorbency Capacity and Rate - (IEST-RP-C004.3 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)	360	> 280	PASS
Intrinsic Capacity (mL/g)	5.54	> 4.00	PASS
Sorptive Rate (s)	0.31	< 1.0	PASS

V. Test for Extractable Matters (g/m²) • Short Term Extraction (IEST-RP-CC0.3 Section 7.1.2)

Test Solution	Result (Average of 3 trials)	Specs	JUDGMENT
DI Water	0.0398	< 0.070	PASS
IPA	0.0031	< 0.006	PASS

VI. Test for Specific Extractable Ions (μ 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 ⁺)	23.71	< 50.00	PASS
Potassium (K ⁺)	21.35	< 30.00	PASS
Calcium (Ca ²⁺)	14.84	< 30.00	PASS
Chloride (Cl ⁻)	21.22	< 30.00	PASS
Magnesium (Mg ²⁺)	8.78	< 50.00	PASS

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

Tested By: Yang Li Jia

Laboratory Manager: Pan Jin Hui

Approved By: Ning Song

Date of Manufacture: 08.08.2020