



Document Title:	Teknipure C of C
Document Number:	FM-8.2.4-7
Approved By:	Eric Hillman
Revision Date:	Eleven-3-2021

Certificate of Conformance

Wiper Code: TZ1PCS1-361000

Lot No: 526933

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	69	68	69	g/m ²	Weight Balance
Thickness	0.29	0.28	0.29	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	77	< 80	PASS
> 5.0 μ m	0.20	< 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-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)	364	> 280	PASS
Intrinsic Capacity (mL/g)	6.44	> 4.0	PASS
Sorptive Rate (s)	0.47	< 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	0.04614	< 0.070	PASS
IPA	0.0048	< 0.006	PASS

VI. Test for Specific Extractable Ions (μ g/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 ⁺)	28.67	< 50.0	PASS
Potassium (K ⁺)	10.47	< 30.0	PASS
Calcium (Ca ²⁺)	13.45	< 30.0	PASS
Chloride (Cl ⁻)	28.13	< 30.0	PASS
Magnesium (Mg ²⁺)	4.86	< 50.0	PASS

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

Tested By: Liang Jia EN

Laboratory Manger: Yang Guang Jue

Approved By: Song Ning

Date of Manufacture: 2021.11.3