

	Document Title:	Teknipure C of C
	Document Number:	FM-8.2.4-7
	Approved By:	Eric Hillman
	Revision Date:	September-18-2020

Certificate of Conformance

Wiper Code: TZ199S

Lot No: 526706

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	68	67	70	g/m ²	Weight Balance
Thickness	0.28	0.26	0.28	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	0.24	< 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	290	< 300	PASS

IV. Test for Sorbency Capacity and Rate - (IEST-RP-C004.3 Section 8.1)

Note: Unless specified the Default Test Solution is 01 Water

Absorbency	Result (Average of 3 trials)	Specs	JUDGMENT
Extrinsic Capacity (mL/m ²)	394	> 280	PASS
Intrinsic Capacity (mL/g)	5.8	> 4.0	PASS
Sorptive Rate (s)	0.41	< 1	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	0.068	< 0.070	PASS
IPA	0.0054	< 0.006	PASS

VI. Test for Specific Extractable Ions (ug/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 ⁺)	24.01	< 50.0	PASS
Potassium (K ⁺)	18.35	< 30.0	PASS
Calcium (Ca ²⁺)	16.12	< 30.0	PASS
Chloride (Cl ⁻)	24.52	< 30.0	PASS
Magnesium (Mg ²⁺)	13.14	< 50.0	PASS

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

Tested By: Li Jia Yang

Laboratory Manger: Zhiqian Chen

Approved By: Tong Xian Yu

Date of Manufacture: 09.18.2020