

	Document Title:	Teknipure C of C
	Document Number:	FM-8.2.4-7
	Approved By:	Eric Hilkman
	Revision Date:	Feb-12-2021

Certificate of Conformance

Wiper Code:TZ112S

Lot No:527128

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	68	68	69	g/m ²	Weight Balance
Thickness	0.25	0.24	0.25	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	67	<80	PASS
> 50 um	0.17	< 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	251	< 300	PASS

IV. Test for Sorbency Capacity and Rate- (IEST-RP-C004.3 Section 8.1)Note: Unless specified the Default Test Solution is OT Water

Absorbency	Result (Average of 3 trials)	Specs	JUDGMENT
Extrinsic Capacity (mL/m ²)	327	> 280	PASS
Intrinsic Capacity (mL/g)	4.84	> 4.0	PASS
Sorptive Rate (s)	0.40	< 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	0.032	< 0.070	PASS
IPA	0.004	< 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 ⁺)	ND	< 50.0	PASS
Potassium (K ⁺)	2.0663	< 30.0	PASS
Calcium (Ca ²⁺)	ND	< 30.0	PASS
Chloride (Cl ⁻)	26.2869	< 30.0	PASS
Magnesium (Mg ²⁺)	0.0258	< 50.0	PASS

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

Tested By: Liang Jia Fu

Laboratory Manager: XU Ying

Date of Manufacture: 10.08.2022