



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:TZ1PCS1-99

Lot No:527095

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	68	67	68	g/m ²	Weight Balance
Thickness	0.28	0.27	0.28	mm	Caliper

II. Test for Particles (x 106particle/m²)- Orbital Shake Test(IEST-RP-CC004.3 Section 6.1.4)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 0.50 um	14620	<18000	PASS
> 5.0 um	0.23	<0.26	PASS

III. Test for Fiber /Particles >100um (x106particle/m²)(IEST-RP-CC004.3 Section 6.2.2)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 100 um	263	<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)	378	>280	PASS
Intrinsic Capacity (mL/g)	5.44	>4.0	PASS
Sorptive Rate (s)	0.41	<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	0.9501	<1.00	PASS
IPA	0.2717	<1.00	PASS

VI. Test for Specific Extractable ions (ug/g or ppm) - Standard Extraction Method (IEST-RP-CC004.3 Section7.2.2.18)

Extractable ions	Result (Average of 3 trials)	Specs	JUDGMENT
Sodium (Na ⁺)	0.0000	<50.0	PASS
Potassium (K ⁺)	8.4465	<30.0	PASS
Calcium (Ca ²⁺)	0.0359	<30.0	PASS
Chloride (Cl ⁻)	29.2105	<30.0	PASS
Magnesium (Mg ²⁺)	0.0000	<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: Yang Guangjue

Date of Manufacture: 2022.6.26