



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: TZ112S

Lot No: 526913

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	70	69	71	g/m ²	Weight Balance
Thickness	0.27	0.26	0.27	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	75	< 80	PASS
> 5.0 um	0.19	< 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	245	< 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)	385	> 280	PASS
Intrinsic Capacity (mL/g)	4.58	> 4.0	PASS
Sorptive Rate (s)	0.32	< 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	0.045	< 0.070	PASS
IPA	0.005	< 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 ⁺)	0	< 50.0	PASS
Potassium (K ⁺)	1.02	< 30.0	PASS
Calcium (Ca ²⁺)	0	< 30.0	PASS
Chloride (Cl ⁻)	10.87	< 30.0	PASS
Magnesium (Mg ²⁺)	0.03	< 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 Guang jue

Approved By: Ning Song

Date of Manufacture: 2021.8.3

