

	Document Title:	Teknipure C of C
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## Certificate of Conformance

**Wiper Code: TZ1PCS1-99**

**Lot No: 526254**

*I. Physical Property Variables*

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	68	66	67	g/m <sup>2</sup>	Weight Balance
Thickness	0.28	0.26	0.27	mm	Caliper

*II. Test for Particles (x 10<sup>6</sup>particle/m<sup>2</sup>)- Orbital Shake Test(IEST-RP-CC004.3 Section 6.1.4)*

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 0.50 um	36	< 80	PASS
> 5.0 um	0.14	< 0.26	PASS

*III. Test for Fiber /Particles >100um (x10<sup>6</sup>particle/m<sup>2</sup>)(IEST-RP-CC004.3 Section 6.2.2)*

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 100 um	221	< 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 <sup>2</sup> )	434	> 280	PASS
Intrinsic Capacity (mL/g)	5.36	> 4.00	PASS
Sorptive Rate (s)	0.7	< 1.0	PASS

*V. Test for Extractable Matters (g/m<sup>2</sup>) • Short Term Extraction (IEST-RP-CC0.3 Section 7.1.2)*

Test Solution	Result (Average of 3 trials)	Specs	JUDGMENT
DI Water	0.048	< 0.070	PASS
IPA	0.003	< 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 <sup>+</sup> )	20.21	< 50.00	PASS
Potassium (K <sup>+</sup> )	16.84	< 30.00	PASS
Calcium (Ca <sup>2+</sup> )	19.51	< 30.00	PASS
Chloride (Cl <sup>-</sup> )	23.11	< 30.00	PASS
Magnesium (Mg <sup>2+</sup> )	7.68	< 50.00	PASS

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

Manufactured By : Production Technician: Zi Hong Wei

Inspected By JK 2018.11.27

Date of Manufacture: 2018/11/26

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