

Title	Teknpure C of C
Document Number	FM-8.2.5.1
Revision Date	February 20, 2022

Certificate of Conformance

Wiper Code: TC1PS2-99

LOT No: 417326

Basis Weight (g/m ²) ASTM D3776			Thickness (mm) ASTM D1777-96			Orbital Shake Test for Particles IEST-RP-CC004.3 Section 6.1.4 (x10 ⁶ particle/m ²)				Fiber/Particles IEST-RP-CC004.3 Section 6.2.2 (particle/m ²)		Test For Sorbency Capacity & Rate IEST-RP-C004.3 Section 8.1					
Average	Lower SPEC Limit	Upper SPEC Limit	Thick- ness Average	Thick- ness Lower	Thick- ness Upper	>0.50 µm Average	>0.50 µm SPEC	>5.0 µm Average	>5.0 µm SPEC	>100 µm Average	>100 µm SPEC	Extrinsic Capacity (ml/m ²) Average	Extrinsic Capacity SPEC	Intrinsic Capacity (ml/g) Average	Intrinsic Capacity SPEC	Sorptive Rate (Sec.) Average	Sorptive Rate (Sec.) SPEC
120	115	125	0.45	0.40	0.50	10.5	< 20.0	0.49	< 2.0	283	<800	335	> 300	2.72	>2.3	< 1	< 1

Extractables - Short Term Extraction (g/m ²) IEST-RP-CC004.3 Section 7.1.2				Specific Extractable Ions (ug/g or ppm) IEST-RP-C004.3 Section 7.2.2.1B									
DI Water Average	DI Water SPEC	IPA Average	IPA SPEC	Sodium (Na ⁺) Average	Sodium (Na ⁺) SPEC	Potassium (K ⁺) Average	Potassium (K ⁺) SPEC	Calcium (Ca ²⁺) Average	Calcium (Ca ²⁺) SPEC	Chloride (Cl ⁻) Average	Chloride (Cl ⁻) SPEC	Magnesium (Mg ²⁺) Average	Magnesium (Mg ²⁺) SPEC
0.012	< 0.03	0.031	< 0.08	0.17	< 0.30	0.09	< 0.20	0.21	< 0.40	0.11	< 0.20	0.18	< 0.30

Product Cleanliness Specifications

The raw materials used in the production of this finished product are compliant with IEST-RP-CC004.3 and in accordance with Teknpure specifications.

Product Packaging Specifications

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

Tested By: (Production Technician) Bill

Inspected By: (Quality) 张伟光

Name (printed): Bill

Date of Manufacture: Sep. 13, 2022



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