

Title	Teknipure C of A
Document Number	FM-8.2.5.3
Revision Date	February 12, 2024

Certificate of Analysis

Wiper Part No: TC3PB3-99

LOT No: 527613

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	>0.50µm Average	>0.50 µm SPEC	>5.0 µm Average	>5.0µm SPEC	>100µm Average	>100µm 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
220	215	225	0.9	0.87	0.93	4.8	<6.0	0.23	<0.3	336	<350	736	>700	3.22	>3.15	<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
0.006	<0.01	0.030	<0.05	0.13	<0.2	0.06	<0.1	0.16	<0.3	0.05	<0.2	0.11	<0.2

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 Teknipure specifications.

Product Packaging Specifications

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

Tested By: (Production Technician) 张志明
 Inspected By: (Quality) 王雪艳
 Name (printed): 王雪艳
 Date of Manufacture: Mar.10.2025
 Expiration date: Mar. 2030



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