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

Certificate of Analysis

Wiper Part No: TM-MFP-516P-ST   **LOT No:** 527662

Basis Weight (g/m²) ASTM D3776			Thickness (mm) ASTM D1777-96			Orbital Shake Test for Particles IEST-RP-CC004.3 Section 6.1.4 (x10⁶ particle/m²)				Fiber/Particles IEST-RP-CC004.3 Section 6.2.2 (particle/m²)		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/m²) Average	Extrinsic Capacity SPEC	Intrinsic Capacity (ml/g) Average	Intrinsic Capacity SPEC	Sorptive Rate (Sec.) Average	Sorptive Rate (Sec.) SPEC
482	478	485	2.8	2.75	2.85	-	-	-	-	1571	<2000	6.4	>6.0	2.4	>3.0	-	-

Extractables - Short Term Extraction (g/m²) 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 (Ca²⁺) Average	Calcium (Ca²⁺) SPEC	Chloride (Cl⁻) Average	Chloride (Cl⁻) SPEC	Magnesium (Mg²⁺) Average	Magnesium (Mg²⁺) SPEC
651	<1000	531	<1000	-	-	-	-	-	-	-	-	-	-

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) _____ 张志芳

Inspected By: (Quality) _____ 王雪艳

Name (printed): _____ 王雪艳

Date of Manufacture: Apr.12.2025

Expiration date: Apr. 2028

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