

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

## Certificate of Analysis

**Wiper Part No: TC1PS1-26**

**LOT No: 527496**

Basis Weight (g/m <sup>2</sup> ) ASTM D3776			Thickness (mm) ASTM D1777-96			Orbital Shake Test for Particles IEST-RP-CC004.3 Section 6.1.4 (x10 <sup>5</sup> particle/m <sup>2</sup> )				Fiber/Particles IEST-RP-CC004.3 Section 6.2.2 (particle/m <sup>2</sup> )		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 <sup>2</sup> ) Average	Extrinsic Capacity SPEC	Intrinsic Capacity (ml/g) Average	Intrinsic Capacity SPEC	Sorptive Rate (Sec.) Average	Sorptive Rate (Sec.) SPEC
120	115	124	0.46	0.42	0.48	8.4	<10	1.3	<2.0	440	<600	425	>400	2.6	>2.3	<1	<1

Extractables - Short Term Extraction (g/m <sup>2</sup> ) 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 <sup>+</sup> ) Average	Sodium (Na <sup>+</sup> ) SPEC	Potassium (K <sup>+</sup> ) Average	Potassium (K <sup>+</sup> ) SPEC	Calcium (Ca <sup>2+</sup> ) Average	Calcium (Ca <sup>2+</sup> ) SPEC	Chloride (Cl <sup>-</sup> ) Average	Chloride (Cl <sup>-</sup> ) SPEC	Magnesium (Mg <sup>2+</sup> ) Average	Magnesium (Mg <sup>2+</sup> ) SPEC
0.008	<0.02	0.060	<0.08	0.24	<0.30	0.010	<0.20	0.21	<0.40	0.11	<0.20	0.22	<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 Teknipure specifications.

### Product Packaging Specifications

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

Tested By: (Production Technician) 林志勇  
 Inspected By: (Quality) 王雪艳  
 Name (printed): 王雪艳  
 Date of Manufacture: Aug.15.2024  
 Expiration date: Aug. 2029

