

Title	Teknipure C of C
Document Number	FM-8.2.5.3
Revision Date	November 15, 2023

## Certificate of Conformance

**Wiper Code: TZ1PCS1-12**

**LOT No: 527407**

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>6</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	>0.50 µm Average	>0.50 µm SPEC	>5.0 µm Average	>5.0 µm SPEC	>100 µm Average	>100 µm SPEC	Extrinsic Capacity (ml/m <sup>2</sup> ) Average	Extrinsic Capacity SPEC	Intrinsic Capacity (ml/g) Average	Intrinsic Capacity SPEC	Sorptive Rate (Sec.) Average	Sorptive Rate (Sec.) SPEC
72	62	74	0.28	0.26	0.28	71	<80	0.22	<0.26	0.276	<300	371	>280	5.18	>4.0	0.38	<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	
0.046	<0.070	0.0053	<0.006	39.7838	<50	12.6880	<30	13.7561	<30	28.8182	<30	2.7094	<50	

**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) Liang Jia En

Inspected By: (Quality) Chen Shi Quan

Name (printed): Xu Ying

Date of Manufacture: 04-11-2024

