

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

## Certificate of Conformance

**Wiper Code: TZ1MF-12**

**LOT No: 527180-201222**

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	>5.0 µm Average	>100 µm Average	>100 µm SPEC	<3500	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
80	75	85	0.25	0.20	0.30	42.5	< 60.0	196	< 3500	331	>260	>3.5	3.67	>3.5	< 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
0.019	< 0.03	0.021	< 0.05	15.2	< 50.0	10.1	< 30.0	8.3	< 30.0	10.8	< 30.0	12.5	< 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.

**Shelf Life**

Sterile product is marked with an expiration date three (3) years from date of manufacture.

Tested By: (Production Technician) Bill

Inspected By: (Quality) 张伟光

Name (printed): Bill

Date of Manufacture: Dec. 20, 2022



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