

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

# Certificate of Conformance

**Wiper Code: TC2PL1-99**

**LOT No: 527166-081122**

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	Sorbptive Rate (Sec.) Average	Sorbptive Rate (Sec.) SPEC
141	135	145	0.46	0.40	0.50	3.8	< 5.0	0.4	< 0.5	97	<4.00	408	> 400	2.95	>2.8	< 1	< 1

**Extractables - Short Term Extraction  
(g/m<sup>2</sup>)  
IEST-RP-CC004.3 Section 7.1.2**

DI Water Average SPEC	IPA Average SPEC	IPA SPECC	Sodium (Na <sup>+</sup> ) Average SPEC	Sodium (Na <sup>+</sup> ) Average	Potassium (K <sup>+</sup> ) Average SPEC	Potassium (K <sup>+</sup> ) Average	Potassium (K <sup>+</sup> ) SPEC	Calcium (Ca <sup>++</sup> ) Average SPEC	Calcium (Ca <sup>++</sup> ) Average	Chloride (Cl <sup>-</sup> ) Average SPEC	Chloride (Cl <sup>-</sup> ) Average	Magnesium (Mg <sup>++</sup> ) Average SPEC	Magnesium (Mg <sup>++</sup> ) SPEC
0.0039	< 0.01	0.017	< 0.04	0.14	< 0.20	0.07	< 0.10	< 0.20	0.08	< 0.10	0.09	< 0.10	< 0.10

**Specific Extractable Ions (ug/g or ppm)  
IEST-RP-C004.3 Section 7.2.2.1B**

Calcium (Ca <sup>++</sup> ) Average SPEC	Calcium (Ca <sup>++</sup> ) Average	Chloride (Cl <sup>-</sup> ) Average SPEC	Chloride (Cl <sup>-</sup> ) Average	Magnesium (Mg <sup>++</sup> ) Average SPEC	Magnesium (Mg <sup>++</sup> ) SPEC
< 0.20	0.07	< 0.10	0.08	< 0.10	< 0.10

**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) P.11  
 Inspected By: (Quality) 台伟光  
 Name (printed): P.11  
 Date of Manufacture: Nov. 8, 2022



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