

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

Certificate of Conformance

Wiper Code: TZ1PCS2-99

LOT No: 527215-230323

Basis Weight (g/m ²) ASTM D3776		Thickness (mm) ASTM D1777-96		Orbital Shake Test for Particles IEST-RP-CC004.3 Section 6.1.4 (x10 ⁶ particle/m ²)			Fiber/Particles IEST-RP-CC004.3 Section 6.2.2 (particle/m ²)			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 ²) Average	Extrinsic Capacity SPEC	Intrinsic Capacity (ml/g) Average	Intrinsic Capacity SPEC	Sorptive Rate (Sec.) Average	Sorptive Rate (Sec.) SPEC
56	51	61	0.25	0.20	0.30	44.8	80.0	0.22	0.26	132	300	337	280	4.6	4.0	<1	<1

Extractables - Short Term Extraction (g/m²) IEST-RP-CC004.3 Section 7.1.2

DI Water Average	DI Water SPEC	IPA Average	IPA SPEC	Sodium (Na ⁺) Average	Sodium (Na ⁺) SPEC	Potassium (K ⁺) Average	Potassium (K ⁺) SPEC	Calcium (Ca ²⁺) Average	Calcium (Ca ²⁺) SPEC	Chloride (Cl ⁻) Average	Chloride (Cl ⁻) SPEC	Magnesium (Mg ²⁺) Average	Magnesium (Mg ²⁺) SPEC
0.042	< 0.07	0.0051	< 0.006	25.3	50.0	9.2	< 30.0	12.5	< 30.0	10.5	< 30.0	15.4	< 50.0

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

Calcium (Ca ²⁺) Average	Calcium (Ca ²⁺) SPEC	Chloride (Cl ⁻) Average	Chloride (Cl ⁻) SPEC	Magnesium (Mg ²⁺) Average	Magnesium (Mg ²⁺) SPEC
< 30.0	< 30.0	10.5	< 30.0	15.4	< 50.0

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) P111
 Inspected By: (Quality) MAM
 Name (printed): P111
 Date of Manufacture: Mar. 27, 2023



Innovative
Contamination
Solutions

Toll Free: 844.309.2376

Quality@Teknipure.com

www.Teknipure.com