

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

Certificate of Conformance

Wiper Code: TZ1PCS1-77

LOT No:527215-100423

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-CC004.3 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	Sorbptive Rate (Sec.) Average	Sorbptive Rate (Sec.) SPEC
68	63	68	0.25	0.20	0.30	43.9	< 80.0	0.19	< 0.26	106	< 300	334	>280	4.5	> 4.0	< 1	< 1

Extractables - Short Term Extraction (g/m ²) IEST-RP-CC004.3 Section 7.1.2				Specific Extractable Ions (ug/g or ppm) IEST-RP-CC004.3 Section 7.2.2.1B									
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
0.038	< 0.07	0.005	< 0.006	13.8	< 50.0	10.7	< 30.0	12.5	< 30.0	19.1	< 30.0	18.6	< 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) Mark
 Name (printed): Bill
 Date of Manufacture: APR. 10, 2023



Innovative Contamination Solutions