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

# Certificate of Conformance

**Wiper Code: TZ1PCS2PB-99**

**LOT No: 527215-160323**

| Basis Weight (g/m <sup>2</sup> )<br>ASTM D3776 |                  | Thickness (mm)<br>ASTM D1777-96 |                    | Orbital Shake Test for Particles<br>IEST-RP-CC004.3 Section 6.1.4<br>(x10 <sup>6</sup> particle/m <sup>2</sup> ) |                  |                  | Fiber/Particles<br>IEST-RP-CC004.3<br>Section 6.2.2<br>(particle/m <sup>2</sup> ) |                 |              | Test For Sorbency Capacity & Rate<br>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 |
| 68   | 63               | 73                              | 0.25               | 0.20   | 0.30             | 45.2             | 80.0  | 0.21            | 0.26         | 108   | 300          | 335   | 280                     | 4.5                               | 4.0                     | <1                           | <1                        |

| Extractables - Short Term Extraction<br>(g/m <sup>2</sup> )<br>IEST-RP-CC004.3 Section 7.1.2 |               | Specific Extractable Ions (ug/g or ppm)<br>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 |
| 0.033  | < 0.07        | 0.0051   | < 0.006  | 13.5                              | 50.0                           | 12.8                                | < 30.0                           | 17.5                                | < 30.0                           | 14.1                                | < 30.0                           | 12.6                                  | < 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) B:11  
 Inspected By: (Quality) M:MM  
 Name (printed): B:11  
 Date of Manufacture: Nov. 16, 2023



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