

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

## Certificate of Conformance

**Wiper Code: TZ1MPB-911**

**LOT No: 527215-210323**

| 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  | Upper<br>SPEC<br>Limit | Thick-<br>ness<br>Lower         | Thick-<br>ness<br>Upper | >0.50<br>µm<br>Average   | >0.50<br>µm<br>SPEC | >5.0 µm<br>Average  | >5.0<br>µm<br>SPEC | >100<br>µm<br>Average   | >100<br>µm<br>SPEC | Extrinsic<br>Capacity<br>(ml/m <sup>2</sup> )<br>Average | Intrinsic<br>Capacity<br>(ml/g)<br>Average | Intrinsic<br>Capacity<br>SPEC | Sorbptive<br>Rate<br>(Sec.)<br>Average | Sorbptive<br>Rate<br>(Sec.)<br>SPEC |
| 35   | 33                     | 0.20                            | 0.18                    | 18.6   | < 20.0              | 2.1   | < 3.0              | 192   | < 1000             | N/A  | N/A  | N/A                           | N/A                                    | N/A                                 |

### Extractables - Short Term Extraction (g/m<sup>2</sup>)

| IEST-RP-CC004.3 Section 7.1.2 |        | Sodium (Na <sup>+</sup> )<br>Average |        | Sodium (Na <sup>+</sup> )<br>SPEC |        | Potassium (K <sup>+</sup> )<br>Average |        | Potassium (K <sup>+</sup> )<br>SPEC |        | Calcium (Ca <sup>2+</sup> )<br>Average |        | Calcium (Ca <sup>2+</sup> )<br>SPEC |        |
|-------------------------------|--------|--------------------------------------|--------|-----------------------------------|--------|--|--------|-------------------------------------|--------|--|--------|-------------------------------------|--------|
| DI Water Average              | <0.005 | 0.008                                | < 0.01 | 0.33                              | < 0.50 | 0.28                                   | < 0.50 | 0.09                                | < 0.50 | 0.08                                   | < 0.10 | 0.07                                | < 0.10 |

### Specific Extractable Ions (ug/g or ppm)

| IEST-RP-C004.3 Section 7.2.2.1B     |        | Chloride (Cl <sup>-</sup> )<br>Average |        | Chloride (Cl <sup>-</sup> )<br>SPEC |        | Magnesium (Mg <sup>2+</sup> )<br>Average |        | Magnesium (Mg <sup>2+</sup> )<br>SPEC |  |
|-------------------------------------|--------|--|--------|-------------------------------------|--------|--|--------|---------------------------------------|--|
| Calcium (Ca <sup>2+</sup> ) Average | < 0.10 | 0.08                                   | < 0.10 | 0.07                                | < 0.10 | 0.07                                     | < 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) Bill  
 Inspected By: (Quality) Mark  
 Name (printed): Bill  
 Date of Manufacture: Mar. 21, 2023



Innovative  
Contamination  
Solutions

Toll Free: 844.309.2376

Quality@Teknipure.com

www.Teknipure.com