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

# Certificate of Conformance

**Wiper Code:  TC1PS2-99**          **LOT No: 527169-181122, 527169-051222, 527169-111222**

| 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 |
| 120 | 115 | 124 | 0.46 | 0.42 | 0.48 | 8.7 | ＜10 | 1.3 | ＜2.0 | 470 | ＜600 | 438 | ＞400 | 2.6 | ＞2.3 | ＜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-C004.3 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 |
| 0.015 | ＜0.02 | 0.051 | ＜0.080 | 0.19 | ＜0.30 | 0.15 | ＜0.20 | 0.30 | ＜0.40 | 0.13 | ＜0.20 | 0.20 | ＜0.30 |

***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)

张志攀

Inspected By: (Quality)

王雪艳

Name (printed):

王雪艳

Date of Manufacture:

 Nov.18/ Dec.5/ Dec.11.2022

**Teknipure**
Innovative Contamination Solutions

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