| Title | Teknipure C of C |
|---|---|
| Document Number | FM-8.2.5.3 |
| Revision Date | November 15, 2023 |

# Certificate of Conformance

**Wiper Code: TC2PU1-99** **LOT No:** 527406-110424,527406-150424, 527406-160424,

| 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 |
| 140 | 135 | 142 | 0.45 | 0.43 | 0.48 | 4.02 | ＜5.0 | 0.22 | ＜0.3 | 340 | ＜400 | 425 | ＞400 | 3.1 | ＞2.8 | ＜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 |
| 0.007 | ＜0.01 | 0.029 | ＜0.04 | 0.014 | ＜0.02 | 0.006 | ＜0.01 | 0.014 | ＜0.02 | 0.012 | ＜0.02 | 0.011 | ＜0.02 |

***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.*

Tested By: (Production Technician) 张志豪

Inspected By: (Quality) 王雪艳

Name (printed): 王雪艳

Date of Manufacture: Apr.11/ Apr.15/ Apr.16.2024