



Document Title:

Teknipure C of C

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Approved By:

Ben

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Certificate of Conformance

Wiper Code: TZ1995

Lot No: 526658

I. Physical Property Variables

| Property | Target | Lower | Upper | Units | Test Method |
|--------------|--------|-------|-------|------------------|----------------|
| Basis Weight | 68 | 67 | 70 | g/m ² | Weight Balance |
| Thickness | 0.28 | 0.26 | 0.28 | mm | Caliper |

II. Test for Particles ($\times 10^6$ particle/m²) - Orbital Shake Test (IEST-RP-CC004.3 Section 6.1.4)

| Particle size | Result (Average of 3 trials) | Specs | JUDGMENT |
|----------------|------------------------------|--------|----------|
| > 0.50 μ m | 71 | < 80 | PASS |
| > 5.0 μ m | 0.19 | < 0.26 | PASS |

III. Test for Fiber / Particles > 100 μ m ($\times 10^6$ particle/m²) (IEST-RP-CC004.3 Section 6.2.2)

| Particle size | Result (Average of 3 trials) | Specs | JUDGMENT |
|---------------|------------------------------|-------|----------|
| > 100 μ m | 177 | < 300 | PASS |

IV. Test for Sorbency Capacity and Rate - (IEST-RP-C004.3 Section 8.1)

Note: Unless specified the Default Test Solution is 01 Water

| Absorbency | Result (Average of 3 trials) | Specs | JUDGMENT |
|---|------------------------------|-------|----------|
| Extrinsic Capacity (mL/m ²) | 336 | > 280 | PASS |
| Intrinsic Capacity (mL/g) | 5.08 | > 4.0 | PASS |
| Sorptive Rate (s) | 0.2 | < 1 | PASS |

V. Test for Extractable Matters (g/m²) • Short Term Extraction (IEST-RP-CC0.3 Section 7.1.2)

| Test Solution | Result (Average of 3 trials) | Specs | JUDGMENT |
|---------------|------------------------------|---------|----------|
| DI Water | 0.0322 | < 0.070 | PASS |
| IPA | 0.0028 | < 0.006 | PASS |

VI. Test for Specific Extractable Ions (μ g/g or ppm) - Standard Extraction Method (IEST-RP-C004.3 Section 7.2.2.18)

| Extractable Ions | Result (Average of 3 trials) | Specs | JUDGMENT |
|-------------------------------|------------------------------|--------|----------|
| Sodium (Na ⁺) | 14.32 | < 50.0 | PASS |
| Potassium (K ⁺) | 26.51 | < 30.0 | PASS |
| Calcium (Ca ²⁺) | 11.38 | < 30.0 | PASS |
| Chloride (Cl) | 24.12 | < 30.0 | PASS |
| Magnesium (Mg ²⁺) | 11.24 | < 50.0 | PASS |

The packaging materials, method & environment of this finished product are in accordance with Teknipure specifications.

Tested By: Pan Jin HuiLaboratory Manger: Pan Jin HuiApproved By: Ning SongDate of Manufacture: 07.14.2020

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