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|  Innovative Contamination Solutions | Document Title: | Teknisat C of C |
| | Document Number: | FM-8.2.4-7 |
| | Approved By: | Eric Hilkmann |
| | Revision Date: | February 10, 2017 |

Certificate of Conformance

Wiper Code: TC2PU1-12

Lot No: 526995

I. Physical Property Variables

| Property | Target | Lower | Upper | Units | Test Method |
|--------------|--------|-------|-------|-------------------|----------------|
| Basis Weight | 140 | 135 | 142 | g/ m ² | Weight Balance |
| Thickness | 0.45 | 0.43 | 0.48 | mm | Caliper |

II. Test for Particles (x10⁶ particle/ m²) – Orbital Shake Test (IEST-RP-CC004.3 Section 6.1.4)

| Particle Size | Result (Avg. of 3 trials) | Spec. | Judgment |
|---------------|---------------------------|-------|----------|
| >0.50 um | 4.22 | <5.0 | Pass |
| >5.0 um | 0.16 | <0.3 | Pass |

III. Test for Fiber / Particles >100 um (particle/m²) (IEST-RP-CC004.3 Section 6.2.2)

| Particle Size | Result (Avg. of 3 trials) | Spec. | Judgment |
|---------------|---------------------------|-------|----------|
| >100 um | 336 | <400 | Pass |

IV. Test for Sorbency Capacity & Rate – (IEST-RP-CC004.3 Section 8.1)

| Absorbency | Result (Avg. of 3 trials) | Spec. | Judgment |
|----------------------|---------------------------|-------|----------|
| Extrinsic Capacity | 427 | >400 | Pass |
| Intrinsic Capacity | 3.10 | >2.8 | Pass |
| Sorptive rate (Sec.) | <1.0 | <1.0 | Pass |

V. Test for Extractable Matters (g/m²) – Short Term Extraction (IEST-RP-CC004.3 Section 7.1.2)

| Test Solution | Result (Avg. of 3 trials) | Spec. | Judgment |
|---------------|---------------------------|-------|----------|
| DI Water | 0.005 | <0.01 | Pass |
| IPA | 0.027 | <0.04 | Pass |

VI. Test for Specific Extractable Ions (ug/g or ppm) – Standard Extraction Method (IEST-RP-CC004.3 Section 7.2.2.1B)

| Extractable Ion | Result (Avg. of 3 trials) | Spec. | Judgment |
|-------------------------------|---------------------------|-------|----------|
| Sodium (Na ⁺) | 0.011 | <0.02 | Pass |
| Potassium (K ⁺) | 0.007 | <0.01 | Pass |
| Calcium (Ca ²⁺) | 0.011 | <0.02 | Pass |
| Chloride (Cl ⁻) | 0.016 | <0.02 | Pass |
| Magnesium (Mg ²⁺) | 0.010 | <0.02 | Pass |

Tested By: 张志勇

Inspected By: John Chiang

Name (printed): John Chiang

Date of Manufacture: Jan.15/20/21/22/27.2022.