

CHEMICAL ANALYSIS OF FILM MATERIAL SURFACE

Client: CC Matting Ltd. **Project Number:** 251065
Purchase Order No: IV-2025-0085
Contact: Mr. Brendan Neary **Report Date:** 26th January 2026

Introduction: Five (5) samples were submitted to the Contract Analytical Services section of the CISD for the comparison of the materials.

The samples were analysed by the following technique:

- Surface Resistivity Testing;

Sample(s) I.D.:

Table 1.1 – Sample Identification

Sample ID	Description
251065 A	Sample Mat CC – Matting A
251065 B	Sample Mat CC – Matting B
251065 C	Sample Mat CC – Matting C
251065 D	Sample Mat CC – Matting D

Date Received: Sample was received on 08th December 2025.

Sampling detail: Samples were analysed directly as received.

2.0 Test Method: **Surface Resistivity (SR) Analysis**
 SR Testing was conducted using a MP005768 Surface Resistance Meter. Ten (10) readings were taken per sample and the average value is presented below in Table 3.0.

3.0 Results: **SR: Surface Resistivity (SR) Analysis:**
 SR Testing was conducted using a MP005768 Surface Resistance Meter. Ten (10) readings were taken per sample and the average value is presented below in Table 3.0.

Table 3.0 – SR – Results for Surface Resistivity of Samples 251065A to 251065E

Sample ID	Surface Resistivity (Ω /sq)
251065 A	10^{10}
251065 B	10^{10}
251065 C	10^{10}
251065 D	10^{10}

Summary: By Surface Resistivity testing, there would seem to be no notable difference between the CC Matting samples. All samples are deemed to fall into the static dissipative range.

4.0 Conclusion: The value of 10^{10} obtained for the CC Matting samples (251065A to 251065D) would indicate that the charge decay would last in the minutes to hours range.

5.0 Signatures: **APPROVED BY:**



Alan Murphy
 Analytical Services Manager

Analytical Laboratory: CAS – CISD, Research Hub – TUS-MMW: Athlone, Dublin Road, Athlone, Co. Westmeath