

## Certificate for ESD Material

Report - no: **12-566-2024**

**Company:** Ströbel GmbH  
Mühlsteig 31 - 33  
D-90579 Langenzenn

**Material:** Shielding bags with a size from: 154 mm x 860 mm (3-side sealed)  
Film material producer: Senawang  
Number of the film roll: 24s202726  
Date of produce: 2024-December-02

Measurements were conducted on January 27<sup>th</sup> and 28<sup>th</sup> 2025 in a climate chamber under controlled conditions. The measured results on the ESD material samples fulfil the requirements of IEC 61340-5-1, IEC/TR 61340-5-2; IEC 61340-5-3 and ANSI/ESD S541-2019.

**As conclusion it can be stated that the presented ESD material meet the requirements of the standard IEC 61340-5-1, IEC 61340-5-3 and ANSI/ESD S541-2019**

**Validation:** The Certificate is valid until **January 31<sup>st</sup> 2027**

**Creation of the report through:** **B.E.STAT** European ESD competence centre  
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Kesselsdorf, February 6<sup>th</sup> 2025

Dipl.-Ing. Hartmut Berndt

**Dipl.-Ing. Hartmut Berndt** (**B.E.STAT** European ESD competence centre) is member of **ESDA** (ESD Association) and **ESA** (Electrostatic Society of America).

Mr. Dipl.-Ing. Hartmut Berndt is additional Expert in the national and International Standard committee of IEC and DKE. Mr. Berndt is Secretary of the IEC standard committee TC 101 Electrostatics and Leader of the national ESD expert committee „Fachausschusses 7.3 Elektrostatik at the VDE GMM.

### Analysis – Trainings – Qualifications – Audits