

SEFA Lab-Grade Seating Committee
Preliminary Agenda
April 2, 2024

- I. Call to Order
- II. Roll Call
- III. Old Business
 - A. Clarification and revisions of checklist – open discussion
 - B. Manufacturers submission checklist – required information for SEFA
 - C. Estimated date of acceptance and publication of the ESD section
- IV. New Business
 - A. Cleanroom seating work has continued – co-chairs have divided the work into two sections
 - 1. Cleanroom seating testing procedure – Ed Metzger
 - 2. BioSafety Lab criteria and clarification and GMP implications – Kai Schuler
 - a) *Discussion*
 - B. Cleanroom seating testing procedure - overview of currently considered test method from SGS (SGS ppt)
 - 1. Other considerations for testing that must now be considered (Ed ppt)
 - 2. Current specific work to modify the test procedure are being considered
 - a) *Countering static interference with the current test procedure*
 - (1) UHPA-clean anti-stat bags
 - (2) Spraying anti-stat topical spray inside the bag prior to testing
 - b) *Developing a test environment which will allow actuation of chair controls during the test*
 - c) *Developing a test methodology for compressing cushions and simulating human size, weight and motion during seat/backrest compressions*
 - 3. Other contamination areas to explore include:
 - a) *Outgassing*
 - b) *Accelerated aging*
 - c) *Chemical resistance*
 - d) *Cleanability*
 - e) *Resistance to biological growth/contamination*

4. Do we address all these areas in the first round of this part of the standard, or add them over time – focusing on particle generation in the first iteration of the cleanroom section? Discussion

V. Adjournment

Comments to: ed.metzger@biofit.com; k.schuler@interstuhl.de

Requirements for submission of a seating product to meet SEFA 12 – 2022: Laboratory Grade Seating:

- Product name and model number – if more than one model number applies to a given series of chairs, list the model number being tested and have the test lab verify what other models in the series this test applies to.
- Indication of type of seating product being submitted: 1.) Lab chair/stool with backrest; 2.) Lab stool without backrest; 3.) Lean/Stand stool with or without backrest.
- Specification sheet for the model being tested including descriptions of all features and a photograph of the model(s). If a seating model is being submitted and is available with a variety of options or accessories, include only those options and accessories which will allow the model to be compliant to the SEFA 12 specifications and that will present a worst case scenario for passing the SEFA 12 Mandatory Features. If an option or accessory is not included in the submission request, it will be considered non-SEFA compliant.
- A listing of each upholstery being submitted in compliance with the chemical spot test, that applies to the seating product in question.