



## Product Compliance Laboratory Confirmation of Product Compliance



9/16/2015

**Coalesse** SW\_1 seating products have been designed, engineered, and manufactured, to meet or exceed all applicable ANSI / BIFMA (American National Standards for Office Furnishings) requirements for safety and performance.

Samples representative of current production have been tested and found to be in compliance with the following ANSI / BIFMA Test Requirements:

ANSI / BIFMA X5.1 General Purpose Office Chair Tests

**ANSI / BIFMA X5.4 Lounge Seating** 

**ANSI / BIFMA X6.1 Educational Seating Tests** 

Tested and found in compliance:

SW\_1 Guest, Conference, and Lounge seating products

In addition to ANSI / BIFMA Standards the chair line listed above has been tested and found to be in Compliance with the following flammability Standards

California Technical Bulletin 117: Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture

California Technical Bulletin 133: Flammability Test Procedure for Seating Furniture for Use in Public Occupancies <sup>1,2</sup>

NFPA 260, Class 1: Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture

1. When Fire Code Seating (FCS) construction and fabrics are specified.

## LOAD LIMITS

SW\_1 series chairs have been tested to increased loads and forces that exceed the ANSI/BIFMA standards. This ensures that those models tested will support users weighing up to 300 lbs with no loss of performance.

Steelcase / Coalesse uses its own ISO 9001 registered and ISO 17025 accredited laboratories, and accredited independent laboratories, to verify compliance to the Standards and requirements listed. A list of accredited independent laboratories is available upon request.

Sincerely,

Jeff Musculus - Director, Global Testing, Codes & Approvals

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## Note:

This document may be reproduced in full only.

Steelcase/Coalesse products are designed and tested for code and standard compliance when installed and used as an integrated product solution in accordance with Steelcase/Coalesse application guidelines and assembly directions. The use of unauthorized non-Steelcase/Coalesse components, parts, or materials with integrated Steelcase/Coalesse product solutions VOIDS all Steelcase/Coalesse claims of product compliance to BIFMA, UL, CSA, LEED, and / or any office furniture safety or performance standards, including all building, fire, and electrical codes. This exclusion includes but is not limited to the use of non-Steelcase/Coalesse panel supported work surfaces, leg supports, panels, brackets, shelves, overhead bins, and other integral components. The use of non-Steelcase/Coalesse components in an integrated product solution not designed, tested, or supported, by Steelcase/Coalesse is an unauthorized modification of the original product which voids all Steelcase/Coalesse warranties, expressed or implied.

<sup>&</sup>lt;sup>2</sup> This test specification is outside our Scope of Accreditation. This testing was performed by an accredited independent lab.