



Steelcase®

Product Compliance Laboratory Confirmation of Product Compliance

BIFMA
MEMBER

27-Sep-2023

Steelcase HEALTH Embold 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 X5.4-2020 – Lounge and Public Seating Tests

ANSI/BIFMA X5.41 (400 lb)-2021 – Large Occupant Public and Lounge Seating Tests ¹

ANSI/BIFMA X6.4-2021 – Occasional Use Seating Tests

In addition to ANSI/BIFMA Standards the Embold Seating products have been tested and found to be in compliance with the following standards:

16 CFR Part 1640 – Standard for the Flammability of Upholstered Furniture

California Technical Bulletin 117-2013: Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture (*Steelcase Standard Fabrics only*)

LOAD LIMITS

Embold series seating products have been tested to increased loads and forces that exceed the ANSI/BIFMA X5.4 Standard. This testing ensures that all Embold seating will support users weighing up to 300 lb for seats less than 30 inches wide, and will support users weighing up to 500 lb for seats more than 30 inches wide, with no loss of performance.

¹ Meets all criteria, except some products do not meet the minimum seat width.

Steelcase 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
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Note:

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Steelcase products are designed and tested for code and standard compliance when installed and used as an integrated product solution in accordance with Steelcase application guidelines and assembly directions. The use of unauthorized non-Steelcase components, parts, or materials with integrated Steelcase product solutions VOIDS all Steelcase 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 panel supported work surfaces, leg supports, panels, brackets, shelves, overhead bins, and other integral components. The use of non-Steelcase components in an integrated product solution not designed, tested, or supported, by Steelcase is an unauthorized modification of the original product which voids all Steelcase warranties, expressed or implied.