



DuraFLEX PRODUCT SPECIFICATION

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All DuraFLEX products are manufactured in the U.S.A.

A) Material:

- 1) Chemically resistant to body fluids, salt, bleach solution, and more.
- 2) Flexible thermoplastic outer shell with a thickness between .20" to .25".
- 3) Full color pigmentation compounded throughout the entire thickness of the flexible outer shell.
- 4) Seamless top and sides, no stitched seams.
- 5) Bottom drip edge extends past the integral wood base to provide additional protection from moisture.
- 6) Flexible polyurethane foam core with density between 2.75 to 3.25 lbs.
- 7) 5/8" thick Oriented Strand Board structural base.
- 8) Tamper resistant construction with 1/8" HDPE hard plastic bottom preventing access to the core of the product.
- 9) Fixed legs rated at load of 250 lbs each. Fixed legs have a non-marking non-slip base that resists slippage and movement.
- 10) Optional casters with brakes and non-marking urethane wheels.

B) Emissions: DuraFLEX seating is compliant with:

- 1) ANSI/BIFMA X7.1-2011 7-day emission limits for seating
- 2) ANSI/BIFMA e3-2014 Furniture Sustainability Standard Sections 7.6.1, 7.6.2, and 7.6.3 for seating
- 3) LEED v4 EQ Credit: Low-Emitting Materials for Interior Design and Construction applicable to Commercial Interiors, Retail, and Hospitality criteria by virtue of compliance with ANSI/BIFMA e3-2014 Section 7.6.1 and 7.6.2
- 4) LEED v4 EQ Credit: Low-Emitting Materials for Building Design and Construction applicable to New Construction, Core and Shell, Schools, Retail, Data Centers, Warehouses and Distribution Centers, Healthcare, and Hospitality criteria by virtue of compliance with ANSI/BIFMA e3-2014 Sections 7.6.1 and 7.6.2
- 5) The California Department of Public Health (CDPH) Standard Method Version 1.1 (2010) Freestanding Furniture criteria for open-plan office workstation storage components
- 6) All DuraFLEX products may be eligible for ANSI/BIFMA e3 and LEED credits
- 7) "MAS Certified Green" for low-emitting materials.



- B) Performance:
 - 1) Products tested to 500 lbs. static load on the seating surfaces.
 - 2) Tested to 171 lbs. Average Puncture Resistance ASTM 4833-07. Actual range of results between 150.7 lbs to 206.7 lbs.

- C) Assembly:
 - 1) No assembly required for the individual furniture unit.
 - 2) Optional ganging brackets require fastening to the furniture units per assembly instructions.

- D) Fire Testing
 - 1) Compliant with California Technical Bulletin 133 (CAL133, TB133.)
 - 2) Compliant with California Technical Bulletin 117-2013 (CAL117-2013, TB117-2013.)

- E) Warranty, Care and Maintenance
 - 1) 3 Year Limited Warranty covering defects in materials and workmanship.
 - 2) Clean with soap and water, Formula 409®, Fantastik®, Windex®, and Scrubbing Bubbles®. Disinfect Bleach 1:9 ratio of bleach to water, Dispatch® 1:10 dilution, hydrogen peroxide, CaviWipes®, BioWipes®, Coverage Plus Germicidal Wipes®, Glance NA® Diluted 1:50 water, GP Forward® Diluted 1:64 water, Asepticare TB+II®, and more.

Contact: Your Local Tenjam Representative or CustomerCare@tenjam.com