

SILAS CHAIR



BIFMA TESTED & BIFMA APPROVED

Since our inception in 1921, quality materials, construction & craftsmanship remain important pillars of our brand and represent important differentiating factors for our customers and end-users.

We recently sent our Silas chair to BIFMA for intense structural testing. BIFMA (or Business and Institutional Furniture Manufacturers Association) is an industry leading testing laboratory to ensure furniture meets certain quality and safety requirements.

Per below, after 280,000 cycles and 278 hours of testing; our Silas chair passed all structural tests with flying colors. These test results are a shining example of our continued passion to utilize quality materials, robust construction techniques & excellent craftsmanship in everything we do.

A. ARM DURABILITY

Test: 90 pounds of pressure applied at a 10% angle to both arms

of cycles: 60,000

Run-time: 33 hours

Notes: No visible damage to the arms

Result: Pass, no loss of serviceability

B. SEATING DURABILITY

Test: 120-pound weight dropped in the center of seat & 200-pound weight dropped on the front corners

of cycles: 100,000 & 20,000

Run-time: 78 hours

Notes: The unit is in good condition with no damages

Result: Pass, no loss of serviceability

C. CASTER DURABILITY

Test: 270 pounds placed in the chair & traversed forward and backward over 5 feet of flooring with 1/8" obstacles & smooth surface flooring

of cycles: 2,000 & 98,000

Run-time: 167 hours

Notes: Casters did not separate from leg base

Result: Pass, no loss of serviceability

FAIRFIELD